

## 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

SUGGESTED SEQUENCE AT STARK STATE COLLEGE		
Pre-Respiratory Care Coursework	7 Credits	KSU Equivalent
MTH 105 Math for Allied Health***	3	MATH 1X000 (KMCR)
CHM 123 General, Organic, and Biological Chemistry	4	CHEM 10050 (KBS) (KLAB)
Semester One	14 Credits	KSU Equivalent
SSC 101 Student Success Seminar	1	TRAN 1X000
RCT 121 Introduction to Respiratory Care	2	RTT 1X000
RCT 121L Introduction to Respiratory Care Laboratory	1	RTT 1X000
RCT 122 Medical Gas Administration	2	RTT 1X000
RCT 122L Medical Gas Laboratory	1	RTT 1X000
RCT 124 Respiratory Care Pharmacology	2	RTT 1X000
BIO 123 Principles of Human Structure & Function	5	BSCI 20019
Semester Two	12 Credits	KSU Equivalent
ENG 124 College Composition	3	ENG 11011 (KCP1)
RCT 123 Airway Management Procedures	2	RTT 1X000
RCT 123L Airway Management Procedures Laboratory	1	RTT 1X000
RCT 125 Practicum I Seminar	1	RTT 1X000
RCT 125C Practicum I Clinical	2	RTT 1X000
RCT 129 Respiratory Diseases	3	RTT 1X000
Summer	8 Credits	KSU Equivalent
BIO 125 Medical Terminology	3	HED 14020
RCT 126 Critical Care	2	RTT 1X000
RCT 126L Critical Care Laboratory	1	RTT 1X000
RCT 128 Practicum II Seminar	1	RTT 1X000
RCT 128C Practicum II Clinical	1	RTT 1X000
Semester Three	14 Credits	KSU Equivalent
PSY 121 General Psychology ( <i>Recommended for transfer</i> )* or SOC 121 Sociology	3	PSYC 11762 (KSS, DIVD) or SOC 12050 (KSS, DIVD)
RCT 220 Cardiopulmonary A&P	4	RTT 2X000
RCT 224 Practicum III Seminar	1	RTT 2X000
RCT 224C Practicum III Clinical	2	RTT 2X000
RCT 226 Advanced Respiratory Care Laboratory	1	RTT 2X000
RCT 227 Neonatal/Pediatrics for Respiratory Care	2	RTT 2X000
RCT 227L Neonatal/Pediatrics for Respiratory Care	1	RTT 2X000
Semester Four	12 Credits	KSU Equivalent
BIO 221 Principles of Microbiology (lab)	4	BSCI 20021 (KBS, KLAB) and BSCI 20022 (KBS, KLAB)
RCT 223 Patient Assessment and Monitoring	3	RTT 2X000
RCT 225 Practicum IV Seminar	1	RTT 2X000
RCT 225L Practicum IV Laboratory	1	RTT 2X000
RCT 225C Practicum IV Clinical	3	RTT 2X000
<b>67 TOTAL CREDIT HOURS TO COMPLETE AAS FROM STARK STATE COLLEGE</b>		

<b>SUGGESTED SEQUENCE AT KENT STATE</b>	
<b>Semester Five</b>	<b>15 Credits</b>
ENG 21011 College Writing II (KCP2) @	3
Kent Core Humanities or Fine Arts (KHUM/KFA)** @	3
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Kent Core Humanities or Fine Arts (KHUM/KFA)**	3
Kent Core Social Sciences – Not PSY/PSYC (KSS) @	3
<b>Semester Six</b>	<b>15-16 Credits</b>
LIS 30010 Information Fluency in the Workplace and Beyond	3
Statistics Elective	3-4
RSPC 30002 Leadership and Management in Respiratory Care	3
RSPC 30004 Educational Instruction in Respiratory Care	3
Kent Core Additional (KADL) @	3
<b>Summer Two</b>	<b>6 Credits</b>
RSPC 30000 Professional Practice in Respiratory Care	3
RSPC 30006 Sleep Medicine and Polysomnography	3
<b>Semester Seven</b>	<b>12 Credits</b>
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
<b>Semester Eight</b>	<b>12-15 Credits</b>
Upper-Division Elective	3
RSPC 40006 Contemporary Issues and Trends in Respiratory Care	3
RSPC 40008 Chronic Disease Management Principles	3
RSPC 41092 Practicum for Respiratory Care	3
Kent Core Additional (KADL)*** @	3
<b>127-130 TOTAL CREDIT HOURS TO COMPLETE BS FROM KSU, INCLUDING TRANSFER COURSEWORK</b>	

@Course may be taken at Stark State 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](#).

\* PSY121/PSYC11762 is required for the BS. Students who do not complete PSY121 at SSC will be required to complete PSYC 11762 at KSU.

\*\* 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).

\*\*\* Second KADL may be fulfilled by KMCR course in semester one at Stark State College if MATH 10041 is completed in semester six to fulfill Statistics Elective. Please consult with an academic advisor for more information.

### 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 2.0 major GPA and minimum 2.00 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](http://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 Stark State College and Kent State University.

### **Contact Information:**

#### **Kent State University**

Academic Partnerships  
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#### **Stark State Community College**

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