

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 for more information

SUGGESTED SEQUENCE AT STARK STATE COLLEGE

Course Subject and Title	Credit Hours	Upper Division	KSU Equivalent
Pre-Respiratory Care Coursework [8 Credit Hours] Stark State College			
MTH105 Math for Allied Health***	3		MATH 1X000 (KMCR)
BIO123 Principles of Human Structure & Function	5		BSCI 20019
Semester One [12 Credit Hours] Stark State College			
SSC101 Student Success Seminar	1		TRAN 1X000
RCT121 Introduction to Respiratory Care	2		RESP 1X000
RCT121L Introduction to Respiratory Care Laboratory	1		RESP 1X000
RCT122 Medical Gas Administration	2		RESP 1X000
RCT122L Medical Gas Laboratory	1		RESP 1X000
RCT124 Respiratory Care Pharmacology	2		RESP 1X000
BIO125 Medical Terminology	3		HED 14020
Semester Two [12 Credit Hours] Stark State College			
ENG124 College Composition	3		ENG 11011 (KCP1)
RCT123 Airway Management Procedures	2		RESP 1X000
RCT123L Airway Management Procedures Laboratory	1		RESP 1X000
RCT125 Practicum I Seminar	1		RESP 1X000
RCT125C Practicum I Clinical	2		RESP 1X000
RCT129 Respiratory Diseases	3		RESP 1X000
Summer One [5 Credit Hours] Stark State College			
RCT126 Critical Care	2		RESP 1X000
RCT126L Critical Care Laboratory	1		RESP 1X000
RCT128 Practicum II Seminar	1		RESP 1X000
RCT128C Practicum II Clinical	1		RESP 1X000
Semester Three [14 Credit Hours] Stark State College			
PSY121 General Psychology (<i>Recommended for transfer</i>)*	3		PSYC 11762 (KSS, DIVD)
RCT220 Cardiopulmonary A&P	4		RESP 2X000
RCT224 Practicum III Seminar	1		RESP 2X000
RCT224C Practicum III Clinical	2		RESP 2X000
RCT226 Advanced Respiratory Care Laboratory	1		RESP 2X000
RCT227 Neonatal/Pediatrics for Respiratory Care	2		RESP 2X000
RCT227L Neonatal/Pediatrics for Respiratory Care	1		RESP 2X000
Semester Four [12 Credit Hours] Stark State College			
BIO221 Principles of Microbiology (lab)++	4		BSCI 20021 (KBS, KLAB) and BSCI 20022 (KBS, KLAB)
RCT223 Patient Assessment and Monitoring	3		RESP 2X000
RCT 225 Practicum IV Seminar	1		RESP 2X000
RCT225L Practicum IV Laboratory	1		RESP 2X000
RCT225C Practicum IV Clinical	3		RESP 2X000
63 TOTAL CREDIT HOURS TO COMPLETE AAS FROM STARK STATE COLLEGE			

SUGGESTED SEQUENCE AT KENT STATE			
Course Subject and Title	Credit Hours	Upper Division	KSU Equivalent
Semester Five [15 Credits] Kent State University			
ENG 21011 Research Writing (KCP2)	3		@
Kent Core Humanities or Fine Arts (KHUM/KFA)**	3		@
Kent Core Humanities or Fine Arts (KHUM/KFA)**	3		@
Kent Core Humanities or Fine Arts (KHUM/KFA)**	3		@
Kent Core Social Sciences – Not PSY/PSYC (KSS)	3		@
Semester Six [15-16 Credits] Kent State University			
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		@
Summer Two [6 Credit Hours] Kent State University			
RSPC 30000 Professional Practice in Respiratory Care	3	■	
RSPC 30006 Sleep Medicine and Polysomnography	3	■	
Semester Seven [15 Credits] Kent State University			
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 Healthcare Professionals	3	■	
Kent Core Basic Science (KBS)	3		
Semester Eight [15 Credits] Kent State University			
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		@
129-130 TOTAL CREDIT HOURS TO COMPLETE BS FROM KSU, INCLUDING TRANSFER COURSEWORK			

@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

Graduation Requirements

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 Stark State College and Kent State University.

Contact Information

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Kent State University

Academic Partnerships

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