

# ASSOCIATE OF APPLIED SCIENCE IN RESPIRATORY CARE TO BACHELOR OF SCIENCE IN RESPIRATORY CARE

## 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 121 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 (lab)	5	BSCI 20019
Semester Two	12 Credits	KSU Equivalent
BIO 125 Medical Terminology	3	HED 14020
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 One	8 Credits	KSU Equivalent
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
ENG 124 College Composition	3	# ENG 11011 (KCMP)
Semester Three	14 Credits	KSU Equivalent
PSY 121 General Psychology <i>or</i> SOC 121 Sociology	3	# PSYC 11762 (KSS-D) <i>or</i> # SOC 12050 (KSS-D)
RCT 220 Cardiopulmonary A&P	4	RTT 1X000
RCT 224 Practicum III Seminar	1	RTT 1X000
RCT 224C Practicum III Clinical	2	RTT 1X000
RCT 226 Advanced Respiratory Care Laboratory	1	RTT 1X000
RCT 227 Neonatal/Pediatrics for Respiratory Care	2	RTT 1X000
RCT 227L Neonatal/Pediatrics for Respiratory Care	1	RTT 1X000
Semester Four	12 Credits	KSU Equivalent
BIO 221 Principles of Microbiology (lab)	4	#BSCI 20021 and #BSCI 20022 (KBS, KLAB)
RCT 223 Patient Assessment and Monitoring	3	RTT 1X000
RCT 225 Practicum IV Seminar	1	RTT 1X000
RCT 225L Practicum IV Laboratory	1	RTT 1X000
RCT 225C Practicum IV Clinical	3	RTT 1X000

**67 TOTAL CREDIT HOURS TO COMPLETE  
AAS FROM STARK STATE COLLEGE**

## SUGGESTED SEQUENCE AT KENT STATE

Semester Five	13 Credits
US 10097 Destination Kent State: First Year Experience*	1
Kent Core Humanities or Fine Arts @	3
Kent Core Humanities or Fine Arts @	3
Kent Core Humanities or Fine Arts @	3
LIB 30010 Information Fluency in the Workplace and Beyond	3
Semester Six	15-16 Credits
Statistics Elective	3-4
ENG 21011 College Writing II @	3
RSPC 30002 Leadership and Management in Respiratory Care	3
RSPC 30004 Educational Instruction in Respiratory Care	3
Kent Core Additional @	3
Summer Two	6 Credits
RSPC 30000 Professional Practice in Respiratory Care	3
RSPC 30006 Sleep Medicine and Polysomnography	3
Semester Seven	12 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
Semester Eight	12 Credits
Upper Division Elective	3
RSPC 40006 Contemporary Issues and Trends in Respiratory Care	3
RSPC 40000 Disease Management in Respiratory Care	3
RSPC 41092 Practicum for Respiratory Care	3

**125-126 TOTAL CREDIT HOURS TO  
COMPLETE BS FROM KSU, INCLUDING  
TRANSFER COURSEWORK**

# Course will fulfill Kent State University's Kent Core (general education) requirement.

@ 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](#).

\* Not required for transfer students with 25 credits or age 21+ at time of admission.

Requirements to graduate with the BS degree program: To graduate, students must have minimum 120 credits hours, 39 upper-division credits 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)).

This information is provided solely for the convenience of the reader, and Kent State University expressly disclaims any liability which may otherwise be incurred. This publication is neither a contract nor an offer to make a contract. While every effort has been made to ensure the accuracy of the information, Kent State University reserves the right to make changes at any time with respect to course offerings, degree requirements, services provided, or any other subject addressed herein.

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 at Ashtabula**

Yvonne George  
Respiratory Therapy  
440-964-4308  
[ygeorge@kent.edu](mailto:ygeorge@kent.edu)

#### **Stark State College**

Debbie Haslar  
Respiratory Care  
330-494-6170 ext. 4390  
[dhaslar@starkstate.edu](mailto:dhaslar@starkstate.edu)

*Last Updated June 2020*