

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

BS is offered 100% online, visit www.kent.edu/ashtabula/bsrc for more information

SUGGESTED SEQUENCE AT CUYAHOGA COMMUNITY COLLEGE

Program Admission Requirements	13 Credits	KSU Equivalent
BIO 1100 Introduction to Biological Chemistry	3	# BSCI 1X000 (KBS, KLAB)
BIO 2331 Anatomy and Physiology I	4	# BSCI 21010 (KBS, KLAB)
ENG 1010 College Composition I	3	# ENG 11011 (KCMP)
MATH 1240 Contemporary Math or MATH 1410 Elementary Probability and Statistics I (<i>recommended</i>)	3	# MATH 11008 (KMCR) or MATH 10041 (KMCR) (<i>recommended</i>)
Semester Two	13 Credits	KSU Equivalent
ENG 1020 College Composition II	3	# ENG 21011 (KMCR)
PSY 1010 General Psychology	3	# PSYC 11762 (DIVD, KSS)
RESP 1300 Respiratory Care Equipment	4	RTT 1X000
RESP 1310 Cardiopulmonary Physiology	3	RTT 1X000
Semester Two	16 Credits	KSU Equivalent
BIO 2341 Anatomy and Physiology II	4	# BSCI 21020 (KBS, KLAB)
PHIL 2050 Bioethics	3	# PHIL 2X000 (DIVG, KHUM)
RESP 1320 Acid-Base and Hemodynamics	2	RTT 1X000
RESP 1330 Cardiopulmonary Assessment and Pulmonary Diseases	5	RTT 1X000
RESP 1340 Pharmacology for Respiratory Care	2	RTT 1X000
Summer One	5 Credits	KSU Equivalent
RESP 2210 Introduction to Mechanical Ventilation	1	RTT 1X000
RESP 2300 Basic Therapeutic Procedures	3	RTT 1X000
RESP 2940 Respiratory Care Field Experience I	1	RTT 1X000
Semester Three	12 Credits	KSU Equivalent
BIO 2500 Microbiology	4	# BSCI 20021 KBS, KLAB BSCI 20022
RESP 2310 Mechanical Ventilation	4	RTT 2X000
RESP 2320 Pediatric/Neonatal Respiratory Care	2	RTT 2X000
RESP 2950 Respiratory Care Field Experience II	2	RTT 2X000
Semester Four	5 Credits	KSU Equivalent
RESP 2330 Respiratory Home Care/Rehabilitation	1	RTT 2X000
RESP 2342 Patient Management Problems	2	RTT 2X000
RESP 2960 Respiratory Care Field Experience III	2	RTT 2X000

**64 TOTAL CREDIT HOURS TO COMPLETE
AAS FROM CUYAHOGA COMMUNITY COLLEGE**

SUGGESTED SEQUENCE AT KENT STATE

Semester Five	9 Credits
US 10097 Destination Kent State: First Year Experience	**
Kent Core Additional	3
Kent Core Humanities or Fine Arts @	3
Kent Core Social Science @	3
Semester Six	12 Credits
RSPC 30000 Professional Practice in Respiratory Care	3
RSPC 30002 Leadership and Management in Respiratory Care	3
RSPC 30004 Educational Instruction in Respiratory Care	3
RSPC 30006 Sleep Medicine and Polysomnography	3
Summer Three	12-13 Credits
Kent Core Humanities or Fine Arts @	3
Kent Core Humanities or Fine Arts @	3
LIS or LIB 30010 Information Fluency in the Workplace and Beyond	3
MATH 10041 Introductory Statistics @***	3-4
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
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
General Elective (upper division)	3

**120-121* 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 Cuyahoga Community College and transferred to Kent State. However, please be aware of Kent State's residence policy (<http://www2.kent.edu/catalog/2012/info/policies?policy=resreq>).

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

*** Required if MATH 1410 (MATH 10041) was not completed at Tri-C.

Students should consider Honors options when available.

Admission Requirements

Admission requirements for the Bachelor of Science degree in Respiratory Care program are as following:

- An Associate degree from a CoARC-accredited respiratory therapy/care program with a minimum 2.0 cumulative GPA*.

*Applicants who are actively enrolled and in good standing in the second year of a CoARC-accredited entry-level associate degree in respiratory therapy/care may apply to the BS degree in Respiratory Care program.

Requirements to graduate with the Bachelor of Science in Respiratory Care

- Minimum 120 credits hours,
- Minimum 2.0 major GPA and minimum 2.0 cumulative GPA.
- Active credential for *certified respiratory therapist* (CRT) or registered respiratory therapist (RRT).
- More requirements to graduate can be found in the Kent State University Catalog.

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

Contact Information:

Kent State University

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Cuyahoga County Community College

Campus Counseling Center
www.tri-c.edu/counseling-center

Last Updated September 2020