



# AAS IN RESPIRATORY CARE TO BS IN PUBLIC HEALTH, CONCENTRATION ALLIED HEALTH

SUGGESTED SEQUENCE AT CUYAHOGA COMMUNITY COLLEGE		
<b>Program Admissions Requirements</b>	<b>13 Credits</b>	<b>KSU Equivalent</b>
BIO 1100 Introduction to Biological Chemistry#	3	BSCI 1X000 (KBS, KLAB)
BIO 2331 Anatomy & Physiology#	4	BIO 21010 (KBS, KLAB)
MATH 1240 Contemporary Mathematics#	3	MATH 11008 (KMCR)
ENG 1010/101H College Composition I or Honors#	3	ENG 11011 (KCMP)
<b>Semester One</b>	<b>13 Credits</b>	<b>KSU Equivalent</b>
RESP 1300 Respiratory Care Equipment	4	RESP 1X000
RESP 1310 Cardiopulmonary Physiology	3	RESP 1X000
ENG 1020/102H College Composition II or Honors#	3	ENG 21011 (KCMP)
PSY 1010/101H General Psychology or Honors#	3	PSYC 11762 (KSS-D)
<b>Semester Two</b>	<b>16 Credits</b>	<b>KSU Equivalent</b>
BIO 2341 Anatomy and Physiology II#	4	BIO 21020 (KBS, KLAB)
RESP 1320 Acid-Base and Hemodynamics	2	RESP 1X000
RESP 1330 Cardiopulmonary Assessment and Pulmonary Disease	5	RESP 2X000
RESP 1340 Pharmacology for Respiratory Care	2	RESP 1X000
PHIL 2050/205H Bioethics or Honors#	3	PHIL 2X000 (KHUM-G)
<b>Summer One</b>	<b>5 Credits</b>	<b>KSU Equivalent</b>
RESP 2210 Introduction to Mechanical Ventilation	1	RESP 2X000
RESP 2300 Basic Therapeutic Procedures	3	RESP 2X000
RESP 2940 Respiratory Care Field Experience I	1	RESP 2X000
<b>Semester Three</b>	<b>12 Credits</b>	<b>KSU Equivalent</b>
BIO 2500 Microbiology#	4	BSCI 22021 & 22022 (KBS, KLAB)
RESP 2310 Mechanical Ventilation	4	RESP 2X000
RESP 2320 Pediatric/Neonatal Respiratory Care	2	RESP 2X000
RESP 2950 Respiratory Care Field Experience II	2	RESP 2X000
<b>Semester Four</b>	<b>5 Credits</b>	<b>KSU Equivalent</b>
RESP 2330 Respiratory Home Care/Rehabilitation	1	RESP 2X000
RESP 2342 Patient Management Problems	2	RESP 2X000
RESP 2960 Respiratory Care Field Experience III	2	RESP 2X000
<b>64 TOTAL CREDIT HOURS TO COMPLETE AAS FROM CUYAHOGA COMMUNITY COLLEGE</b>		

SUGGESTED SEQUENCE AT KENT STATE	
<b>Semester Five</b>	<b>15 Credits</b>
Kent Core Fine Arts	3
PH 10001 Introduction to Public Health	3
PH 10002 Introduction to Global Health (DIVG)	3
PH 20001 Essentials of Epidemiology	3
Kent Core Social Science	3
<b>Semester Six</b>	<b>12 Credits</b>
PH 30005 Social & Behavioral Science Theories in PH	3
PH 30007 Prevention and Control of Diseases	3
PH 30002 Introductory Biostatistics	3
PH 44000 Health Disparities (DIVD) (WIC)	3
<b>Semester Seven</b>	<b>12 Credits</b>
College Elective	3
PH 30033 Public Health Policy & Decision-Making	3
College Elective	3
PH 30004 Public Health Research	3
<b>Semester Eight</b>	<b>24 Credits</b>
College Elective	3
PH 49000 Capstone Experience in Public Health (ELR)	3
PH 30006 Environmental Health Science	3
Kent Core Humanities or Fine Arts	3
State Licensure	12
<b>127 TOTAL CREDIT HOURS TO COMPLETE BS FROM KSU, INCLUDING TRANSFER COURSEWORK</b>	

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

Please be aware of Kent State University's residence policy, which may be affected by the number of credits transferred, which can be found in the Kent State University Catalog.

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)).

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

### ***Contact Information:***

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#### ***Cuyahoga County Community College***

Campus Counseling Center  
[www.tri-c.edu/counseling-center](http://www.tri-c.edu/counseling-center)

***Last Updated July 2020***