

Respiratory Therapy Program of Study

Associate in Science

The following minimum program of study must be completed by all enrolled students desiring to earn the Respiratory Therapy Associate of Science degree.

All courses indicated with *RESP* prefix will be delivered at Carver Career & Technical Center. Credit for these courses will be awarded by BridgeValley Community and Technical College.

Carver Career & Technical Center is responsible for providing documentation of successful completion of the *RESP* courses to the BridgeValley CTC Registrar.

1st Summer Semester		
RESP 105	Patient Assessment	4
<i>Semester Total</i>		4

2nd Summer Semester		
RESP 103	Clinical Rotation III	0
RESP 220	Mechanical Ventilation	3
<i>Semester Total</i>		3

First Semester		
BIOL 210	Human Anatomy & Physiology	4
ENGL 101	English Composition I	3
MATH 111	Math for Health Care	3
RESP 101	Clinical Rotation I	0
RESP 107	CP Pharmacology	3
RESP 111	Respiratory Skills I	4
<i>Semester Total</i>		17

Third Semester		
PSYC 201	Life Span Development	3
RESP 201	Clinical Rotation IV	0
RESP 205	Neonates/Pediatrics	3
RESP 210	Cardiopulmonary Diagnostics I	3
RESP 221	Mechanical Ventilation II	4
<i>Semester Total</i>		13

Second Semester		
ATEC 115	Fund Business Comp Appl	3
BIOL 230	Microbiology	3
BIOL 231	Microbiology Lab (wet)	1
ENGL 202	Business & Professional Writing	3
RESP 102	Clinical Rotation II	0
RESP 112	Respiratory Skills II	3
RESP 115	Pathology	3
<i>Semester Total</i>		16

Fourth Semester		
BUSN 120	IPR: Interviewing Strategies	1
RESP 202	Clinical Rotation V	0
RESP 207	Alternate Health Care	2
RESP 209	Clinical Simulations	2
RESP 211	Cardiopulmonary Diagnostics II	3
RESP 215	Review Seminar	2
RESP 217	Professional Issues	2
SOCI 130	Diversity in the Workplace	1
<i>Semester Total</i>		13