



## 2023-2024 Contract of Study: Course Requirements & Suggested Sequence Respiratory Care – AAS\* - 68 credits

**Name:** \_\_\_\_\_ **ID #:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
**Tel No:** (\_\_\_\_) \_\_\_\_\_ **Cell:** (\_\_\_\_) \_\_\_\_\_  
**Email:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Code RT	Course #	Course Name	Cr	Term/grade	Notes
<b>Pre-Program Requirements</b>					
<input type="checkbox"/>	SCI 1204	Chemistry for Health Sciences	4		C or higher
<input type="checkbox"/>	MAT 1005	Intermediate Algebra	3		C or higher
<input type="checkbox"/>	SCI 1124	Principles of Bio	4		C or higher
<b>First Semester:</b>					
<input type="checkbox"/>	SCI 1305	Physics for Health Sciences	4		
<input type="checkbox"/>	ENG 1001	Composition I	3		
<input type="checkbox"/>	SCI 2124	Anatomy and Physiology I	4		
<input type="checkbox"/>	PSY 1500	General Psychology	3		
<b>Second Semester:</b>			<b>14</b>		
<input type="checkbox"/>	SCI 2113	Microbiology	4		
<input type="checkbox"/>	PSY 2510 <b>OR</b> PSY 2502	Developmental Psych <b>OR</b> Child Psychology	3		
<input type="checkbox"/>	RES 2204	Cardiopulmonary Physiology	3		
<input type="checkbox"/>	RES 2202	Cardiopulmonary Pharmacology	2		
<input type="checkbox"/>	RES 2200	Fundamentals of Respiratory Care I	3		
<b>Third Semester:</b>			<b>15</b>		
<b>(Summer Session)</b>					
<input type="checkbox"/>	RES 2400	Fundamentals of Respiratory Care II	3		
<input type="checkbox"/>	RES 2404	Mechanical Ventilation	4		
<input type="checkbox"/>	RES 2402	Medical Ethics & Administration	2		
<b>Fourth Semester:</b>			<b>9</b>		
<input type="checkbox"/>	RES 2602	Diseases Cardiopulmonary System	3		
<input type="checkbox"/>	RES 2600	Clinical Rotations I **	12		
<b>Fifth Semester:</b>			<b>15</b>		
<input type="checkbox"/>	RES 2800	Clinical Rotations II **	12		
<input type="checkbox"/>	RES 2802	Current concepts in Resp Care	3		
<b>GRADUATION</b>			<b>Degree date:</b>	<b>15</b>	<b>Total Credits Earned:</b>

\*\*Clinical courses are taught on a rotational basis over the third and fourth terms. The sequence of courses will vary for each student.

**Clinical I**

- Clinical Therapeutics for Respiratory Care
- Introduction to Critical Care
- Neonatal & Pediatric Respiratory Care
- Clinical Management of Cardiovascular Diseases

**Clinical II**

- Pulmonary & Diagnostic Medicine
- Pulmonary Rehabilitation & Home Care
- Advanced Critical Care
- Independent Study

\*All AAS degrees require ENG 1001 Composition I, ENG 1301 Fundamentals of Speech, a 4 credit science course with lab and a minimum of 10 additional Liberal Arts credits from at least two other areas of study. Liberal Arts prefixes: ANT, ECO, ENG, FLA, GEO, HIS, HON, HUM, MAT, POL, PSY, SCI, and SOC. COM 1301, Interpersonal Communications, COM 1305, Intercultural Communication, COM 2110, Intro to Media Communications, CPT 1210, Computer Literacy, CPT 1301, Logic and Problem Solving, CRJ 1115, Introduction to Criminal Justice, and THE 1700, Theater History I are also classified as liberal arts.

**By signing this contract, I commit myself to study and work until I have successfully completed this program. My advisor acknowledges my commitment and pledges to support my endeavors.**

Student Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Advisor Signature: \_\_\_\_\_

Date: \_\_\_\_\_