

# PROGRAM: AAS RESPIRATORY CARE

Division: Natural and Health Sciences  
 SCI-252 (914) 606-6912

Curriculum  
 Code: 0365  
 73 Credits

## Curriculum Chair

Professor Jose Quinones  
 HSC-19  
 Telephone: (914) 606-6883

Reviewed By: \_\_\_\_\_

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

Approved By Chairperson/Dean:  
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Course #	SEMESTER 1	Credits	✓
<i>BIOL 121</i>	<i>Anatomy &amp; Physiology 1 &amp; Anatomy &amp; Physiology 1 Lab</i>	4	
<i>BIOL 122A</i>			
<i>CHEM 113A</i>	<i>Principles of Inorganic Chemistry &amp; Principles of Inorganic Chemistry Lab</i>	4	
<i>CHEM 114A</i>			
RESP 101A	Respiratory Care I & Respiratory I Lab	5	
RESP 102	& Respiratory I Lab	2	
RESP 141	& Clinical Experience I	1	
	<i>Community 1<sup>st</sup> Aid &amp; CPR (at hospital)</i>	0	

Course #	SEMESTER 2	Credits	✓
<i>ENG 101</i>	<i>Composition &amp; Literature 1</i>	3	
BIOL 123A	Anatomy & Physiology 2 & Anatomy & Physiology 2 Lab	4	
BIOL 124A			
RESP 103A	Respiratory Care II and Respiratory Care II Lab	5	
RESP 104	& Respiratory Care II Lab	2	
RESP 143	& Clinical Experience II	1	
<i>MATH 110B</i>	<i>College Algebra</i>	3	

Course #	SEMESTER 3	Credits	✓
BIOL 203B	Microbiology <sup>1</sup>	3	
BIOL 204B			
BIOL 229	Cardiopulmonary Pathology	2	
RESP 201A	Respiratory Care III & Respiratory Care III Lab	6	
RESP 202A	& Respiratory Care III Lab	2	
RESP 241	& Clinical Experience III	1	
BIOL 201	Pharmacology	3	

Course #	SEMESTER 4	Credits	✓
<i>ENG 102</i>	<i>Composition &amp; Literature 2</i>	3	
<i>PSCYH 101</i>	<i>General Psychology</i>	3	
RESP 203A	Respiratory Care IV & Respiratory Care IV Lab	6	
RESP 204A	& Respiratory Care IV Lab	2	
RESP 243	& Clinical Experience IV	1	
RESP 206	Case Presentations	1	
	<i>PE (sport)-</i>	<i>1</i>	

***Bold italic items are Core Requirements.***

## NOTES:

**Summer RESP 245 Clinical Experience II 2credits.**

Students must receive the established passing grade in each module for Respiratory Care Courses in order to receive passing final grades.

Students entering in the Spring semester should take the liberal arts requirements in that Spring semester.

<sup>1</sup> Both Microbiology and Basic Microbiology (Respiratory) meet the requirement.