

# 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: \_\_\_\_\_

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

Course #	SEMESTER 2	Credits	✓
<i>ENG 101</i>	<i>Composition &amp; Literature 1</i>	3	
BIOL 123	Anatomy & Physiology 2 & Anatomy & Physiology 2 Lab	4	
RESP 103A	Respiratory Care II and	5	
RESP 104	Respiratory Care II Lab and	2	
RESP 143	Clinical Experience II	1	
<b><i>MATH 130</i></b>	<b><i>College Algebra</i></b>	<b><i>3</i></b>	

Course #	SEMESTER 3	Credits	✓
BIOL 203	Microbiology <sup>1</sup>	3	
BIOL 229	Cardiopulmonary Pathology	2	
RESP 201A	Respiratory Care III &	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	
<b><i>PSCYH 101</i></b>	<b><i>General Psychology</i></b>	<b><i>3</i></b>	
RESP 203A	Respiratory Care IV &	6	
RESP 204A	Respiratory Care IV Lab &	2	
RESP 243	Clinical Experience IV	1	
RESP 206	Case Presentations	1	
	<b><i>PE (sport)-</i></b> _____	<b><i>1</i></b>	

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

**NOTES:**

**Summer RESP 145 Clinical Experience I - 1 credit**  
**Summer RESP 245 Clinical Experience II - 2 credits**

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.