



**Respiratory Therapy – Billings**  
Associate of Applied Science (AAS) Degree

Course Number	Title	Credits	Transfer	Location
<b>Recommended Prerequisite Courses – Not Required</b>				
BIOM 250/251	Microbiology for Health Sciences w/ Lab	3/1		City College
AHMS 144	Medical Terminology	3		City College
CHMY 121/122	Intro to General Chemistry w/ Lab	3/1		City College
<b>Prerequisite Courses to Enter Respiratory Therapy Program</b>				
BIOH 201/202	Human Anatomy & Physiology I w/ Lab	3/1		City College
BIOH 211/212	Human Anatomy & Physiology II w/ Lab	3/1		City College
WRIT 101	College Writing I	3		City College
<b>Select one of the following:</b>				
M 121	College Algebra	3		City College
M 140	College Math for Healthcare	3		City College
M 151	Precalculus	4		
M 161	Survey of Calculus	4		
M 171	Calculus I	4		City College
STAT 216	Introduction to Statistics	<u>4</u>		City College
		<b>14-15</b>		
<b>First Year/Fall Semester</b>				
AHRC 150	Respiratory Care Lab I	1		Clinical/Lab
AHRC 152	Respiratory Care	3		GF online
AHRC 155	Respiratory Physiology	3		GF online
AHRC 170	Respiratory Care Tech & Proced. I	5		GF online
AHRC 254	Pulmonary Assessment	<u>3</u>		GF online
		<b>15</b>		
<b>First Year/Spring Semester</b>				
AHRC 140	Respiratory Care Clinic I	4		Clinical
AHRC 171	Respiratory Care Tech & Proced. II	5		GF online
AHRC 180	Ventilator Management	3		GF online
AHRC 250	Respiratory Care Lab II	1		Clinical/Lab
AHRC 262	Neonatal Respiratory Care	<u>3</u>		GF online
		<b>16</b>		

<b>Second Year/Fall Semester</b>				
AHRC 240	Respiratory Care Clinic III	5		Clinical
AHRC 245	Respiratory Care Clinical Seminar	1		GF online
AHRC 251	Hemodynamic Monitoring	4		GF online
AHRC 274	Pulmonary Diseases	3		GF online
ECP 212	Advanced Life Support	<u>1</u>		GF online
		<b>14</b>		
<b>Second Year/ Spring Semester</b>				
AHRC 241	Respiratory Care Clinic IV	5		Clinical
AHRC 246	Respiratory Care Clinical Seminar II	1		GF online
AHRC 264	Respiratory Care In Alt Sites	2		GF online
ECP 241	Pediatric Advanced Life Support	1		GF online
HTH 120	IV Therapy for HC Providers	1		Clinical/Lab
<b>Select one of the following:</b>				
COMX 115	Interpersonal Communication	3	These courses may be taken in advance	City College or GF online for these courses
PSYX 100	Introduction to Psychology	3		
PSYX 230	Developmental Psychology	<u>3</u>		
		<b>13</b>		
	<b>Total Credits Required</b>	<b>72-73</b>		

Science courses must be completed within 5 years and other prerequisite courses must be completed within 15 years of applying to the Respiratory Therapy program.

A minimum grade of "C-" or above must be achieved in all courses to advance and graduate from the program.