



## AS 3920 Respiratory Therapist Effective Fall 2019

71 Credits

*This is an overview of the program. Any suggested course sequencing is meant to serve as a guideline for your semester planning. Students are expected to see your assigned advisor to develop and review their individual educational plans. The scheduling of courses, program sequencing and curriculum are subject to change.*

Developmental Courses (as determined through College Placement Testing)* and Prerequisites:									
* Zero level courses must be completed with a C grade or higher.									
<input type="checkbox"/>	ESL classes	<input type="checkbox"/>	Engl 050	<input type="checkbox"/>	Math 006	<input type="checkbox"/>	Math 033	<input type="checkbox"/>	Biol 108/1111/115
<input type="checkbox"/>	Engl 002	<input type="checkbox"/>	Engl 051	<input type="checkbox"/>	Math 090	<input type="checkbox"/>	Math 044	<input type="checkbox"/>	Chem 100
<input type="checkbox"/>	Engl 003	<input type="checkbox"/>	Engl 057	<input type="checkbox"/>	Math 008	<input type="checkbox"/>	Math 045		
<input type="checkbox"/>	Engl 007			<input type="checkbox"/>	Math 022	<input type="checkbox"/>	Math 055		
*See counselor/advisor to discuss this course or options to self-remediate and successfully place into higher- or college-level course.									
General Education Courses									
<b>ENGL 101</b> Must be completed prior to starting clinical program	3 cr	English Composition I - Pre-req: Placement through the College Testing and Placement Program or completion of ENGL 007, 051 or 057 with a grade of C or higher; ENGL 003 is a Pre or Co-requisite							
<b>ENGL 102</b>	3 cr	English Composition II - Pre-req: ENGL 101 with a grade of C or higher and completion of ENGL 003, 007, or 057 with a grade of C or higher							
<b>COMM 101</b>	3 cr	Effective Speaking – Pre-req: eligibility for enrollment into ENGL 101 and completion of any reading courses as required by the College Testing and Placement Program							
<b>Humanities and Arts</b>	3 cr	Any Core A							
<b>Social and Behavioral Sciences</b>	3 cr	Any Core B							
<b>Math Elective</b>	3 cr	Any Core C Math							
<b>BIOL 111 or BIOL 121</b> Must be completed prior to starting clinical program	3 cr OR 4 cr	Introduction to Human Biology - Pre-req: ENGL 003, 007, or 057 with grade of C or higher <b>OR</b> Anatomy & Physiology I – Pre-req: A course fee is required. Prerequisite: ENGL 003, 007, or 057 with a grade of C or higher; High school biology and chemistry or HACC equivalents (BIOL 108/111/115; CHEM 100)							
<b>CHEM 100</b> Must be completed prior to starting clinical program	3 cr	Principles of Chemistry - Pre-req: MATH 033, 044, & 055 (or MATH 051); ENGL 003, 007, or 057 with grades of C or higher when identified by the College Placement & Testing Program							
<b>RESP 100</b> Must be completed within 24 months of starting the respiratory clinical component	2 cr	Introduction to Respiratory Care - Pre-req: Eligibility for enrollment into MATH 055 (or MATH 051). This course must be completed within 24 months of starting the respiratory therapy clinical component							
<b>Wellness</b>	1 cr	See Core Knowledge Area Electives for a list of Wellness courses							
<b>First Year Seminar</b>	1 - 3cr	FYS course unless exempted by examination. See Core Knowledge Area electives for a list of approved courses							

Required Program Courses		
<b>RESP 120</b>	4 cr	Cardiopulmonary Anatomy and Physiology
<b>RESP 130</b>	2 cr	Hospital Orientation
<b>RESP 140</b>	4 cr	Oxygen Administration
<b>RESP 150</b>	3 cr	Pharmacology
<b>RESP 160</b>	3 cr	Patient Assessment
<b>RESP 170</b>	4 cr	Therapeutics

<b>RESP 175</b>	2 cr	Clinical Practice I
<b>RESP 200</b>	3 cr	Cardiopulmonary Diseases II
<b>RESP 205</b>	2 cr	Clinical Practice II
<b>RESP 210</b>	6 cr	Critical Care
<b>RESP 230</b>	2 cr	Cardiopulmonary Laboratory Procedures
<b>RESP 235</b>	2 cr	Clinical Practice III
<b>RESP 245</b>	2 cr	Clinical Practice IV
<b>RESP 270</b>	4 cr	Neonatal / Pediatric Respiratory Care

### Advising Notes

- Students are required to meet with the Program Advisor/Director, Curtis Aumiller, during their first semester at HACC to discuss program specifics - see contact information below.
- All developmental coursework must be completed prior to submitting a clinical application.
- C grade or better required in developmental courses and in the following: ENGL 101, BIOL 111 or BIOL 121, CHEM 100, and ALL RESP courses.
- Most recent admission criteria can be located at [www.hacc.edu/healthcareers](http://www.hacc.edu/healthcareers).

**Primary Advisor/ Director: Curtis Aumiller, 717-221-2313, [rcaumill@hacc.edu](mailto:rcaumill@hacc.edu)**

### Counselor/Advisor Contact Information by Campus:

<u>Gettysburg</u>	<u>Harrisburg</u>	<u>Lancaster</u>	<u>Lebanon</u>	<u>York</u>
Student Services	Curtis Aumiller	Counseling and Advising	Receptionist Desk	Counseling and Advising
Lobby	<a href="mailto:rcaumill@hacc.edu">rcaumill@hacc.edu</a>	221 Main	Lobby	Leader Suite 104
717-337-3855	717-221-1392	717- 358-2988	717-270-4222	717-801-3213