



AS 3920 Respiratory Therapist Effective Fall 2020

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 090 – Fundamentals of Algebra I
<input type="checkbox"/> ENGL 002	<input type="checkbox"/> ENGL 051	<input type="checkbox"/> MATH 070 – Fundamentals of Quantitative Lit	<input type="checkbox"/> MATH 091 – Fundamentals of Algebra II
<input type="checkbox"/> ENGL 003	<input type="checkbox"/> ENGL 057	<input type="checkbox"/> MATH 080 – Fundamentals of Statistics	

General Education Courses

ENGL 101 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
ENGL 102	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
COMM 101	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
Humanities and Arts	3 cr	Any Core A
Social and Behavioral Sciences	3 cr	Any Core B
Math Elective	3 cr	Any Core C Math
BIOL 111 or BIOL 121 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 OR 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)
CHEM 100 Must be completed prior to starting clinical program	3 cr	Principles of Chemistry - Pre-req: MATH 091 (o MATH 055 or MATH 051); ENGL 003, 007, or 057 with grades of C or higher when identified by the College Placement & Testing Program
RESP 100 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 091 (or MATH 055 or MATH 051). This course must be completed within 24 months of starting the respiratory therapy clinical component
Wellness	1 cr	See Core Knowledge Area Electives for a list of Wellness courses
First Year Seminar	1 - 3cr	FYS course unless exempted by examination. See Core Knowledge Area electives for a list of approved courses

Required Program Courses

RESP 120	4 cr	Cardiopulmonary Anatomy and Physiology
RESP 130	2 cr	Hospital Orientation
RESP 140	4 cr	Oxygen Administration
RESP 150	3 cr	Pharmacology
RESP 160	3 cr	Patient Assessment
RESP 170	4 cr	Therapeutics

RESP 175	2 cr	Clinical Practice I
RESP 200	3 cr	Cardiopulmonary Diseases II
RESP 205	2 cr	Clinical Practice II
RESP 210	6 cr	Critical Care
RESP 230	2 cr	Cardiopulmonary Laboratory Procedures
RESP 235	2 cr	Clinical Practice III
RESP 245	2 cr	Clinical Practice IV
RESP 270	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.

Primary Advisor/ Director: Curtis Aumiller, 717-221-2313, 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	rcaumill@hacc.edu	221 Main	Lobby	Leader Suite 104
717-337-3855	717-221-1392	717- 358-2988	717-270-4222	717-801-3213