University of the District of Columbia Community College <u>Associate of Applied Sciences Degree - Respiratory Therapy</u> <u>Program of Study- Revised 1/2022</u>

PREREQUISITI	ΣS	
Course Number	Course Name	Credits
IGED 120C	Foundation Quantitative Reasoning	3
IGED-110C	Foundation Writing in the Arts & Humanities	3
BIOL-111C	Anatomy and Physiology I - Lecture	3
BIOL-113C	Anatomy and Physiology I - Laboratory	1
BIOL-112C	Anatomy and Physiology II - Lecture	3
BIOL-114C	Anatomy and Physiology II - Laboratory	1
RSPT-170C	Introduction to Health Sciences	2
FSEM-101C	First Year Seminar	1
	Total	17
FIRST YEAR-F	ALL SEMESTER (This begins the professional phase of the	e program)
Course Number	Course Name	Credits
RSPT-171C	Principles and Practice of Respiratory Therapy I	4
RSPT-173C	Ventilation and Gas Exchange Physiology	2
CHEM-105C	Fundamentals of Chemistry - Lecture	3
CHEM-106C	Fundamentals of Chemistry - Lab	1
IGED 220C	Discovery Quantitative Reasoning(start Spring 2020)	3
	Total	13
FIRST YEAR -	SPRING SEMESTER	
Course Number	Course Name	Credits
RSPT-172C	Principles and Practice of Respiratory Therapy II	4
RSPT-274C	Acid-Base and Hemodynamic Physiology	3
RSPT-271C	Respiratory Therapy Pharmacology	3
IGED 111C	Foundation Writing in the Natural & Social Sciences	3
	Total	13

FIRST YEAR- SUMMER SEMESTER

FIRST YEAR- SUMMER SEMESTER			
Course Name	Credits		
Introduction to Mechanical Ventilation	3		
Neonatal/Pediatric Respiratory Therapy	1		
Total	4		
SECOND YEAR- FALL SEMESTER			
Course Name	Credits		
Critical Care and Ventilator Management	4		
Cardiopulmonary Diagnostics	3		
Respiratory Disease Management	3		
Respiratory Therapy Seminar I	1		
Psychology or Sociology Elective (May be taken	3		
anytime)			
Total	14		
SECOND YEAR - SPRING SEMESTER			
Course Name	Credits		
Adjunctive Respiratory Therapies	3		
Respiratory Therapy Clinical Preceptorship	3		
Respiratory Therapy Seminar II	1		
Clinical Microbiology Lecture (May be taken	3		
anytime)			
Clinical Microbiology Lab (May be taken anytime)	1		
Total	11		
TOTAL SEMESTER HOURS	72		
	Course Name Introduction to Mechanical Ventilation Neonatal/Pediatric Respiratory Therapy Total FALL SEMESTER Course Name Critical Care and Ventilator Management Cardiopulmonary Diagnostics Respiratory Disease Management Respiratory Therapy Seminar I Psychology or Sociology Elective (May be taken anytime) Total - SPRING SEMESTER Course Name Adjunctive Respiratory Therapies Respiratory Therapy Seminar II Clinical Microbiology Lecture (May be taken anytime) Clinical Microbiology Lab (May be taken anytime) Total		

UNVERSITY OF THE DISTRICT OF COLUMBIA COMMUNITY COLLEGE ASSOCIATE DEGREE RESPIRATORY FACT SHEET Associate Degree Respiratory Course Offerings

 When:
 Fall Semester (Applications for clinical/professional phase available first week of December)

Where: University of the District of Columbia Community College (UDCCC) 5171 South Dakota Avenue, NE, Room 116 Washington, DC 20017

Requirements: Meet ALL Pre-Respiratory requirements

Students Planning to Attend the Associates Degree Program must follow the following guidelines:

- 1. Submit an <u>Admissions Application</u> to the Community College
- 2. Submit a <u>Respiratory Application</u> by the **First (1st) Friday in March for the following Fall** semester. Respiratory Applications are available before the winter break (in December) of each year. Please email Respiratory Therapy Program faculty for an application: Dr. Lori Taylor, RRT at <u>lataylor@udc.edu</u>.
- 3. *Meet the Pre-Respiratory Requirements for the University of the District of Columbia Community College (UDCCC):
- 4. If you have taken college courses at another College or University, have your official transcript submitted to UDCCC.
- 5. Transfer students must have completed at least one course at UDCCC before they can submit an application to the Respiratory Program and have a UDCCC grade point average of 2.5 or greater.
- Perform a National Criminal Background Clearance check from Global Investigative Services (1700 Rockville Pike Ste 230, Rockville, MD 20852 - phone 301-589-0088 – <u>www.gispi.com</u>).
 ***Global will send your background check directly to UDCCC.
- 7. Submit a COPY of your 10-panel drug screen (must be obtained at Metro Lab 3422 Georgia Av NW, Washington DC 20010 phone 202-234-1339). Keep your original to your records.
- 8. Submit a copy of your CPR card (Must be for BLS Provider by American Heart Association).
- 9. Copy of your UDC ID card.
- Contact:Respiratory Therapy Director of Clinical Education Office Telephone (202) 274-6543
E-Mail Address: lataylor@udc.edu
Office Location Building: 5171 South Dakota Avenue, NE, room116
Washington, DC 20017

<u>Students are only admitted to the respiratory program when they have received an acceptance letter</u> from the Respiratory Program. (you may declare Respiratory Therapy as your major any time)

Students MUST TAKE an ATI Test of Essential Academic Skills (ATI TEAS ®) or the HESI exam as a part of the Respiratory Therapy Application procedure – this exam will be schedule after your application has been received and is complete. Once the admission exam has been taken; the Respiratory faculty will interview and select the students for enrollment. *The respiratory program is highly COMPETITIVE. The number of students entering the respiratory program is limited to the number of clinical spots available in any given semester. Students indicating respiratory as their desired major; but who have not entered the professional phase of the respiratory program are NOT OFFICIALLY in the Respiratory Program and will not be allowed to take any of the RSPT courses other than Introduction to Health Sciences. Students accepted into the program will receive a letter of acceptance to the professional phase of the program from Prof. Taylor. Only then you will be allowed to take any respiratory therapy classes (RSPT classes).

Students who have a desire to enter the Respiratory Program as a major are recommended to do the following:

- Do well in all the Science courses-as the foundation of the respiratory therapy profession rests on the theoretical and scientific knowledge.
- Maintain your Grade Point Average as high as possible as this is one of the key indicators in the application process. While the minimum Grade Point Average is 2.5, it is advisable that the student maintains a much higher grade point average.
- Do well in Mathematics as a number of the respiratory therapy courses depend on a good knowledge of math.
- Do well in English with special emphasis on your writing skills as a Respiratory Therapist is a key member of the health care team and thus the ability to express oneself in writing and speaking is critical to the care of patients.