

University of the District of Columbia
Respiratory Care/Therapy
Program of Study- Revised 2/2025

PREREQUISITES: Required and must be completed before Admission to the Program

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–FALL SEMESTER (This begins the professional phase of the program)

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	3
	TOTAL	13

FIRST YEAR - SPRING SEMESTER

RSPT-172C	Principles and Practice of Respiratory Therapy II	4
RSPT-274C	Acid-Base and Hemodynamic Physiology	3
RSPT-271C	Respiratory Therapy Pharmacology	3
RSPT-250C	Introduction to Mechanical Ventilation	3
	TOTAL	13

FIRST YEAR- SUMMER SEMESTER

ELECTIVE	Psychology or Sociology Elective (May be taken any time, even before entry into the program)	3
IGED 111C	Foundation Writing in the Natural & Social Sciences (May be taken any time, even before entry into the program)	3
	TOTAL	6

SECOND YEAR- FALL SEMESTER

RSPT-270C	Critical Care and Ventilator Management	4
RSPT-273C	Cardiopulmonary Diagnostics	3
RSPT-276C	Respiratory Disease Management	3
RSPT-280C	Respiratory Therapy Seminar I	1
RSPT-269C	Neonatal/Pediatric Respiratory Therapy	1
	TOTAL	12

SECOND YEAR- SPRING SEMESTER

RSPT-277C	Adjunctive Respiratory Therapies	3
RSPT-278C	Respiratory Therapy Clinical Preceptorship	3
RSPT-290C	Respiratory Therapy Seminar II	1
BIOL-245C	Clinical Microbiology Lecture (May be taken anytime)	3
BIOL-244C	Clinical Microbiology Lab (May be taken anytime)	1
	TOTAL	11
	TOTAL SEMESTER HOURS	72