

Respiratory Care

Parkland College
Associate in Applied Science Degree

Respiratory Care is a life supporting, life enhancing health care profession, practiced under the direction of qualified physicians. Respiratory services are provided to patients with disorders of the cardiopulmonary system. Respiratory services include a variety of diagnostic testing and therapeutic procedures. Patient, family and public education is central to the mission of the profession. Respiratory services are provided in all health care facilities--e.g. hospitals, subacute centers, long term care centers, rehabilitation centers, and in-home care. Respiratory therapists are a key member of the healthcare team in the intensive care areas, special care nurseries, the emergency department, and patient transport. Additional opportunities can be found in cardiopulmonary testing, management, education, sales and clinical support for medical companies. Placement into Math 105 (Intermediate Algebra) or by taking Math 101 (Basic Algebra) is a Pre-requisite to apply for Respiratory Care.

REQUIRED COURSES	HOURS	F,S,I,SU	GRADE
First Year Summer Session			
BIOL 102 Principles of Biology	4		
Total	4		
First Year First Semester			
RTT 130 Respiratory Therapy I	4		
RTT 131 Respiratory Science	3		
RTT 132 Respiratory Therapy II	4		
* BIOL 136 Anatomy & Physiology	4		
Total	15		
First Year Second Semester			
RTT 134 Respiratory Therapy III	4		
RTT 135 Respiratory Therapy IV	4		
**RTT 133 Clinical Practicum	1		
RTT 151 Respiratory Therapy V	3		
* BIOL 137 Anatomy & Physiology	4		
* ENGL 101 Rhetoric & Composition I	3		
Total	19		
Second Year Summer Session			
**RTT 136 Clinical Practicum	1		
RTT 137 Advanced Mechanical Ventilation	3		
Total	4		
Second Year First Semester			
RTT 213 Respiratory Therapy VI	3		
RTT 215 Respiratory Therapy VII	2		
**RTT 212 Clinical Practicum	2		
* BIOL 140 Microbiology	4		
* ENGL 102 Rhetoric & Composition II	3		
Total	14		
Second Year Second Semester			
**RTT 214 Clinical Practicum	2		
RTT 217 Respiratory Therapy VIII	3		
* PSYC 100 Introduction to Psychology	3		
PHIL 102 Logic <u>OR</u> PHIL 105 Death and Dying	3		
Total	11		
Total Hours	67		

Minimum graduation requirement--67 semester hours. *Supportive courses offered at DACC. **Clinical practicums offered at Provena United Samaritans Medical Center and the VA.