

**Florida SouthWestern State
College 2021-2022
Respiratory Care - AS Degree
76 Credits**

FIRST YEAR

Fall Semester	Credit Hours
ENC 1101 Composition I	3
*MGF 1106 Math for Liberal Arts I	3
CHM 2032 Gen Chem Health Science	3
CHM 2032L Gen Chem Health Sci Lab	1
**BSC 1093C or BSC 1085C Anatomy & Physiology I	4
RET 1024 Intro Cardiopulmonary Tech	3
Total	17

SECOND YEAR

Fall Semester	Credit Hours
RET 2874L Clinical Practicum II	1
RET 2234C Respiratory Therapeutics	6
RET 2254C Resp Care Assessment	6
RET 2714 Neonatal-Pediatric Resp Care	3
Total	16

FIRST YEAR

Spring Semester	Credit Hours
PHY 1007 Physics for Health Sciences	3
BSC 1094C or BSC 1086C Anatomy & Physiology II	4
PSY 2012 Intro to Psychology	3
RET 1007 Resp Care Pharmacology	2
RET 1275C Clinical Care Techniques	4
RET 1613C Cardiopulmonary A & P	2
Total	18

SECOND YEAR

Spring Semester	Credit Hours
RET 2875L Clinical Practicum III	1
RET 2244 Critical Care Applications	2
RET 2264 Adv Mechanical Ventilation	4
RET 2264L Adv Mech Ventilation Lab	2
RET 2295 Pulmonary Studies	3
Total	12

FIRST YEAR

Summer Semester	Credit Hours
RET 1832L Clinical Practicum I Summer A only	1
**MCB 2010C Microbiology	4
HUM (Core Humanities Required)	3
Total	8

SECOND YEAR

Summer A Semester	Credit Hours
RET 2930 RC Practitioner as Professional	2
RET 2876L Clinical Practicum IV	3
Total	5

*MAT 1033 or Testing may be a requirement for admission into MGF 1106.

**BSC 1010 or Testing is a prerequisite for BSC 1093C and MCB 2010C and should be taken prior to Fall semester.

Note: The math, chemistry and physics co-requisites listed above are the recommended courses; however, it may be possible to substitute another approved general education math, chemistry or physics course. Please see Program personnel for details.