

Respiratory Care Associate of Applied Science

AAS.RSPT 2023-2024

Texas Southmost College Division of Health Professions

This degree will give students the opportunity to obtain a career in the medical field. A career that can lead you to hospitals, schools, home health, or perhaps even physicians' offices. This career will allow students to have gainful employment making a very comfortable living for the amount of education it requires. This degree can also serve as a stepping stone to other careers within the health field.

Recommended Course Sequence

PREREQUISITES	Credits
BIOL 2301 Anatomy & Physiology I (lecture)	3
MATH 1342 [†] Elementary Statistical Methods	3
ENGL 1301* Composition I	3
FIRST YEAR – FALL SEMESTER	Credits
RSPT 2217* Cardiopulmonary Pharmacology	2
RSPT 2258* Respiratory Care Patient Assessment	2
RSPT 1310* Respiratory Care Procedures I	3
RSPT 1325* Respiratory Care Sciences	3
BIOL 2302 Anatomy & Physiology II	3
FIRST YEAR – SPRING SEMESTER	Credits
RSPT 1311* Respiratory Care Procedures II	3
RSPT 2310* Cardiopulmonary Disease	3
RSPT 2325* Cardiopulmonary Diagnostics	3
RSPT 1161* Clinical - Respiratory Care Therapy/Therapist	1
PSYC 2301 General Psychology	3
SUMMER I SEMESTER	Credits
RSPT 1260* Clinical – Respiratory Care Therapy/Therapist	2
SUMMER II SEMESTER	Credits
RSPT 2314* Mechanical Ventilation	3
RSPT 2453* Neonatal/Pediatric Cardiopulmonary Care	4
RSPT 2362* Clinical - Respiratory Care Therapy/Therapist	3
RSPT 2355* Critical Care Monitoring	3
SECOND YEAR - FALL SEMESTER	Credits
RSPT 2230* Respiratory Care Examination Preparation	2
RSPT 2219* Mechanical Ventilation for the Neonatal/Pediatric Patient	2
RSPT 2231* Simulations in Respiratory Care	2
RSPT 2363* Clinical - Respiratory Care Therapy/Therapist	3
XXXX X3XX ⁺ Language, Philosophy & Culture/Creative Arts Elective	3
Total Credit Hours for Graduation	62



Respiratory Care

This information is provided as an example only. You will develop a personalized plan with your Success Coach and faculty advisor/mentor that reflects your goals and interests. You are required to meet with an advisor each semester to ensure you are on track for graduation. This document does not contain all the information you need to stay on track for graduation.

Check course core designation at the <u>Class Availability</u> <u>website.</u>

Program Student Learning Outcomes

Program Student Learning Outcomes (PSLO) are statements that specify what students will know, be able to do or be able to demonstrate when they have completed the program.

- 1. Graduates of the program, students will demonstrate the ability to comprehend, apply, and evaluate information relevant to their role as a Respiratory Therapist. (Cognitive Domain)
- 2. Graduates of the program will demonstrate technical proficiency in all competencies necessary to fulfill the role of a Respiratory Therapist. (Psychomotor Domain)
- 3. Graduates of the program will demonstrate personal behaviors consistent with professional and employer expectations for a Respiratory Therapist. (Affective Domain)

*Grade of "C" or better is required for graduation.

‡ Students may take any course within this category of the TSC General Education Core Curriculum.

[†]MATH 1314 or higher will be accepted.