



Respiratory Care Associate of Applied Science

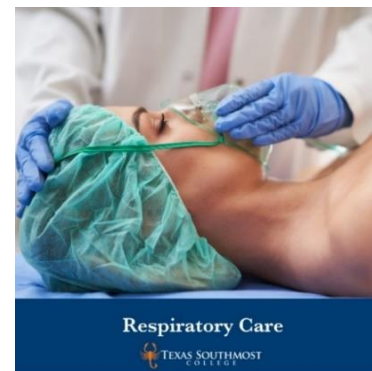
AAS.RSPT
2024-2025

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 Human Anatomy & Physiology I	3
MATH 1314+ College Algebra	3
ENGL 1301+ Composition I	3
BIOL 2302 Human Anatomy & Physiology II	3
FIRST YEAR – FALL SEMESTER	Credits
RSPT 2217* Respiratory Care Pharmacology	2
RSPT 2258* Respiratory Care Patient Assessment	2
RSPT 1310* Respiratory Care Procedures I	3
RSPT 1325* Respiratory Care Sciences	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
FIRST YEAR - SUMMER III SEMESTER	Credits
RSPT 1260* Clinical – Respiratory Care Therapy/Therapist	2
SECOND YEAR – FALL 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 – SPRING 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



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.

†MATH 1314 or higher will be accepted.

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