

RESPIRATORY CARE, ASSOCIATE OF APPLIED SCIENCE



2. Participate as a contributing member of the health care team.
3. Assume personal responsibility for continued learning in order to maintain professional competency and promote the advancement of the field of respiratory therapy.
4. Successfully complete the credentialing examinations administered by the National Board for Respiratory Care.

Information

A criminal background check and drug screen is required for all Respiratory Care students attending clinical courses, or practicum, and may be required prior to admission to the program.

The department of Respiratory Care offers an Associate of Applied Science (AAS) degree. Graduates are qualified to apply to take the Therapist Multiple-Choice Examination administered by the National Board for Respiratory Care for credentialing.

Due to the limited number of clinical spaces, students are admitted on a competitive basis. All candidates must be counseled by the department of Respiratory Care at San Jacinto College Central campus.

Philosophy

The philosophy of the department of Respiratory Care adheres to the philosophy of San Jacinto College. Respiratory Care is the allied health discipline that provides care through the use of diagnostic testing to patients with abnormalities of the cardiopulmonary systems. Respiratory therapists practice their specialty under the direction of licensed physicians and perform their duties in a variety of settings, including intensive care units, neonatal/pediatric special care units, general hospital wards, emergency/trauma units, extended care facilities, and the home.

Due to the nature of the services provided, respiratory therapists must be able to apply knowledge gained through academic education to clinical problems and rationally care for the patient. Graduates of the San Jacinto College Respiratory Care program are prepared as contributing members of the health care team.

Objectives

Upon completion of the Respiratory Care program, the student should be able to:

1. Utilize patient care processes and scientific principles to provide respiratory care to patients in health care facilities.