

Clinical Application of Respiratory Therapeutics I

RC 2364

DEGREE PROGRAM COURSE DESCRIPTIONS

This course is designed for the beginning Respiratory Care Practitioner student. The course focus is clinical observation, assistance and performance of Respiratory Therapeutics which were taught in the Basic Respiratory Therapy Procedures and Advanced Respiratory Therapy Procedures courses and Labs. The student will demonstrate clinical proficiency of the following respiratory therapeutics: physical assessment, oxygen therapy, aerosol medication administration, chest physiotherapy techniques, isolation techniques, tracheal suctioning, tracheal airway care, arterial blood gas sampling, positive pressure therapies, pulse oximetry, noninvasive ventilation techniques, basic life support systems, and continuous ventilation of the adult patient. The student will be supervised in the affiliate Respiratory Care Departments by the adjunct faculty and program faculty.

PREREQUISITES?

Math competency satisfied by prerequisite course. Read/Writing competency satisfied by prerequisite course. Prerequisite: RC 1343; Co-requisite: None

CREDIT HOURS

4