



Course Information

Division	Health Sciences
Contact Hours	6
Off-Campus Clinical Hours	96
Total Credits	2

Prerequisites

RTH 102B- Pharmacology for Respiratory Therapists I
RTH 110 – Respiratory Care Techniques II
RTH 111 – Respiratory Care Clinical Practice I
RTH 116 – Cardiopulmonary Pathophysiology

Co-requisite

RTH 120 – Respiratory Care Techniques III

Course Description

This clinical course provides a transition experience from basic respiratory care to intermediate care in the intensive care unit. Skills and techniques learned in RTH 111 will be continued and students will begin entry-level pulmonary management for general patients on mechanical ventilation. This will include airway care, initiation, assessment, management and liberation from mechanical ventilation. Weekly seminars on campus will facilitate student learning.

This course is a required core course for students pursuing an Associate of Applied Science - Respiratory Therapy

Program Outcomes Addressed by this Course:

Upon successful completion of this course, students should be able to meet the program outcomes listed below:

- Demonstrate the ability to gather, comprehend, evaluate, apply, and problem solve using empirical information relevant to his/her role as a competent Registered Respiratory Therapist.
- Demonstrate the ability to perform the clinical and technical skills relevant to his/her role as a Registered Respiratory Therapist.
- Exhibit the personal behaviors consistent with professional standards and employer expectations of a competent Registered Respiratory Therapist.

Course Outcomes

In order to evidence success in this course, the students will be able to:

- Maintain adequate levels of theoretical knowledge, skill, and affective behaviors as outlined in RTH 111 objectives.

Applies To Program Outcome

- Demonstrate the ability to gather, comprehend, evaluate, apply, and problem solve using empirical information relevant to his/her role as a competent Registered Respiratory Therapist.

- Describe, explain, and perform or demonstrate set-up and usage activities with all equipment listed on the assigned equipment list.

Applies To Program Outcome

- Demonstrate the ability to gather, comprehend, evaluate, apply, and problem solve using empirical information relevant to his/her role as a competent Registered Respiratory Therapist.



3. Cite indications, contraindications, benefits, hazards, and negative side effects associated with all therapies applied during this experience.
Applies To Program Outcome
 - A. Demonstrate the ability to gather, comprehend, evaluate, apply, and problem solve using empirical information relevant to his/her role as a competent Registered Respiratory Therapist.

4. Perform, according to clinical proficiency and task analysis guidelines, therapy cognate skills including: reporting, chart evaluations, handwashing, pre and post-therapy patient assessment, therapy evaluation techniques, responding to therapy complications, charting, and others as assigned.
Applies To Program Outcome
 - B. Demonstrate the ability to perform the clinical and technical skills relevant to his/her role as a Registered Respiratory Therapist.

5. Perform, according to clinical proficiency and task analysis guidelines, the following therapies and skills: bronchopulmonary hygiene therapy, electrocardiography, arterial blood gas sampling and analysis, care of artificial airways, bedside spirometry, and others as assigned.
Applies To Program Outcome
 - B. Demonstrate the ability to perform the clinical and technical skills relevant to his/her role as a Registered Respiratory Therapist.

6. Perform, according to clinical proficiency and task analysis guidelines, the following procedures in adult ICUs: basic ventilator checks, ventilator preparation and application, and other basic skills associated with a variety of ventilators as assigned.
Applies To Program Outcome
 - B. Demonstrate the ability to perform the clinical and technical skills relevant to his/her role as a Registered Respiratory Therapist.

7. Practice concepts of patient and professional intercommunication skills, and respiratory safety techniques while engaged in all hospital activities.
Applies To Program Outcome
 - B. Demonstrate the ability to perform the clinical and technical skills relevant to his/her role as a Registered Respiratory Therapist.

8. Display acceptable fluency in professional attitudes, ethics, and patient rights as prescribed in the Respiratory Therapy Program Clinical Information Policy and Procedure document.
Applies To Program Outcome
 - C. Exhibit the personal behaviors consistent with professional standards and employer expectations of a competent Registered Respiratory Therapist.

Date Updated: 5/2019
By: IA; RL