MONROE COUNTY COMMUNITY COLLEGE

Course Information

Division	Health Sciences
Contact Hours	14
Clinical Hours	216
Total Credits	4.5

Prerequisites

RTH 100 – Respiratory Care Techniques I
RTH 102A – Pharmacology for Respiratory Therapists I
RTH 104 – Cardiopulmonary Assessment

Co-requisite

RTH 102B – Pharmacology for Respiratory Therapists II
RTH 110 – Respiratory Care Techniques II
RTH 116 – Cardiopulmonary Pathophysiology

Course Description

This course provides a hospital experience in which classroom theory and laboratory skills can be exercised on hospitalized patients. Skills include accurate electronic medical record charting, patient respiratory assessment, oxygen therapy, a wide range of bronchial hygiene therapies, bedside diagnostic therapies, ECGs, arterial blood gases, and equipment processing. Weekly discussion 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:

- 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 (Cognitive Domain).
- B. Demonstrate the ability to perform the clinical and technical skills relevant to his/her role as a Registered Respiratory Therapist (Psychomotor Domain).
- C. Exhibit the personal behaviors consistent with professional standards and employer expectations of a competent Registered Respiratory Therapist (Behavioral Domain).

Course Outcomes

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

1. Describe the purpose of respiratory therapy equipment used in this clinic setting.
     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 (Cognitive Domain).

2. Cite indications, contraindications, benefits, hazards, and negative side effects associated with respiratory therapies used in this clinic setting.
     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 (Cognitive Domain).

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3. Perform properly, according to clinical proficiency and task analysis guidelines, therapy cognate skills including: patient assessment, therapy evaluation techniques, responding to therapy complications, 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 (Psychomotor Domain).

4. Demonstrate, according to clinical proficiency and task analysis guidelines, respiratory therapy modalities used in this clinic setting.
   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 (Psychomotor Domain).

5. Display acceptable fluency in professional attitudes and intercommunication skills, behaviors, medical ethics, respiratory safety, and patient rights as prescribed in the Respiratory Therapy Program Clinical Information Policy and Procedure document 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 (Psychomotor Domain).
   C. Exhibit the personal behaviors consistent with professional standards and employer expectations of a competent Registered Respiratory Therapist (Behavioral Domain).

Date Updated: 10/12/2023
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