



Course Outcome Summary

Required Program Core Course

RTH 221 – Respiratory Care Clinical Practice IV

Course Information

Division	Health Sciences
Contact Hours	13
Off-Campus Clinical Hours	196
Total Credits	4

Prerequisites

RTH 211 – Respiratory Care Clinical Practice III &
RTH 216 – Neonatal/Pediatric Management

Co-requisite

RTH 226 – Respiratory Care Techniques IV

Course Description

This clinical course provides a varied experience for about-to-graduate students. A major emphasis will be in assessment and management of neonatal and pediatric patients in the intensive care unit on mechanical ventilation. Other rotations will be held in alternate settings such as pulmonary rehabilitation, sleep disorders lab, long-term acute care, and other areas where respiratory therapists are employed. This course will have an adult critical care clinical rotation to refresh skills for students nearing completion of the program. 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:

- Demonstrate proper set-up and usage of applicable respiratory therapy equipment from the assigned equipment list.
Applies To Program Outcome
 - Demonstrate the ability to perform the clinical and technical skills relevant to his/her role as a Registered Respiratory Therapist.



2. Apply knowledge of indications, contraindications, benefits, hazards, and negative side-effects associated with therapies and procedures applied during this clinical experience including those when caring for the pediatric/neonatal patient populations.
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.
3. Associate theoretical basis and application of procedures associated with alternate site respiratory care including home care, pulmonary rehabilitation, acute long-term ventilatory care, sleep disorders, asthma management, smoking cessation, advanced pulmonary function testing and others.
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, 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 in a neonatal/pediatric environment, according to clinical proficiency and task analysis guidelines, respiratory care procedures associated with caring for the neonatal/pediatric patient population.
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. Display acceptable fluency in professional attitudes, patient and interprofessional communication skills including physicians, ethics, and patient rights and safety as prescribed in the Respiratory Therapy Program Clinical Information Policy and Procedure document.
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
 - C. Exhibit the personal behaviors consistent with professional standards and employer expectations of a competent Registered Respiratory Therapist.

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MONROE COUNTY
COMMUNITY COLLEGE

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Clinical Practice IV**