



### Course Information

Division	Health Sciences
Contact Hours	2
Theory	30
Total Credits	2

### Prerequisites

RTH 214 – Adult Critical Care Management  
RTH 212 – Advanced Cardiopulmonary Anatomy & Physiology  
RTH 216 – Neonatal/ Pediatric Management  
RTH 211 – Respiratory Care Clinical Practice III

### Corequisites

RTH 226 – Respiratory Care Techniques IV  
RTH 221 – Respiratory Care Clinical Practice IV

### Course Description

This course presents a wide variety of topics for discussion including respiratory care department continued professional development, management and supervision, job acquisition skills, medical research, end-of-life ethics, and preparation for respiratory care boards. Discussion, class presentations and written assignments are part of this capstone program course.

**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:

- List and briefly describe the sections that should be included in scientific research papers, synthesizing information found therein for purposes of an in-service presentation.  
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.
  - Demonstrate the ability to perform the clinical and technical skills relevant to his/her role as a Registered Respiratory Therapist
- List the necessary steps for obtaining and maintaining the CRT credential, the RRT credential, advanced respiratory credentials, advanced respiratory degrees, and state licensure for respiratory care practitioners.  
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. Summarize and demonstrate appropriate job acquisition skills, including interview techniques and creation of a professional resume and portfolio.

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.
- B. C. Exhibit the personal behaviors consistent with professional standards and employer expectations of a competent Registered Respiratory Therapist.

4. Identify and describe legal and ethical concerns related to respiratory care practice.

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.

5. Outline major concepts related to advanced positions in the field of respiratory care, including management and critical care transport.

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.

6. Demonstrate behaviors in class, which are consistent with a graduate respiratory therapist. This would include respect for the opinions of others, attendance and timeliness to class, and attentiveness to deadlines for assignments.

Applies To Program Outcome

- C. Exhibit the personal behaviors consistent with professional standards and employer expectations of a competent Registered Respiratory Therapist.

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By: HMS