

# Outline of Instruction

<b>Division:</b>	Health Sciences	<b>Area:</b>	Respiratory Therapy
<b>Course Number:</b>	RTH 111	<b>Course Name:</b>	Respiratory Care Clinical Practice I
<b>Prerequisite:</b>	RTH 100 - Respiratory Care Techniques I		
<b>Corequisite:</b>	RTH 110 - Respiratory Care Techniques II		
<b>Hours Required:</b>	<b>Class:</b> 0	<b>Lab:</b> 240	<b>Credits:</b> 5

## Course Description/Purpose

This course provides a hospital experience in which previously acquired classroom theory and laboratory skills can be exercised. Skills practiced include those associated with patient respiratory assessment, oxygen therapy, a wide range of bronchopulmonary hygiene therapies, and equipment processing. In addition, weekly clinic seminars will be held on campus to facilitate learning.

## Major Units

1. Basic Adult and Pediatric Care

## Educational/Course Outcomes

Student learning will be assessed by a variety of methods, including, but not limited to, quizzes and tests, journals, written patient assessments, projects, laboratory/clinical exercises and examinations, simulations, homework assignments, and instructor observations.

### Cognitive

Each student will be expected to:

- describe, explain, and properly use all equipment listed on the assigned equipment list.
- cite indications, contraindications, benefits, hazards, and negative side-effects associated with all therapies applied during this experience.

### Performance

Each student will be expected to:

- demonstrate or perform basic rescuer CPR according to ARC or AHA guidelines;
- perform properly, 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;
- perform, according to clinical proficiency and task analysis guidelines, the following respiratory therapy modalities: hyperinflation therapy, aerosol drug therapy, hydration aerosol therapy, basic oxygen therapy, bronchopulmonary hygiene therapy techniques, and others as assigned;
- demonstrate or perform, according to clinical proficiency guidelines, basic clinical tasks such as: equipment processing, usage of compressed gas systems, basic airway care, various isolation procedures, and others as assigned;
- practice concepts of patient and professional intercommunication skills, and respiratory safety techniques while engaged in all hospital activities.

### Attitudinal

Each student will be expected to:

- display acceptable fluency in professional attitudes, professional medical ethics, and concern for patient's rights as prescribed in the Respiratory Therapy program's Clinical Information and Policies manual.