Course Description

Presents intensive correlation of all major respiratory therapy subject areas reflecting the entry-level and advanced practitioner matrices. The course emphasizes assessment, implementation, and modification of therapy to patient response. Lecture 2 hours per week.

General Course Purpose

The primary focus of the course is to prepare the student to function at the entry-level and advanced practitioner levels through the integration of material presented in the first three semesters of the program.

Course Prerequisites/Corequisites

Prerequisite: Completion of all RTH coursework in the first four semesters or permission of the assistant dean.

Course Objectives

Upon completion of this course, the student will be able to:

- Demonstrate competency in information gathering, decision-making and instrumentation skills consistent with the entry-level and advanced practitioners.
- Describe and apply problem based learning techniques to respiratory care scenarios
- Access and utilize the AARC’s Clinical Practice Guidelines (CPG’s) and therapist driven protocols (TDP’s)

Major Topics To Be Included

- Use of the NBRC Matrices and entry level self-assessment exam.
- Problem based learning
- CPG’s and TDP’s
- Case studies in respiratory care.