

STANDARD COURSE OUTLINE

RESP 2211 **Respiratory Therapy Equipment and Procedures Lab**

PREREQUISITE Admission into the Respiratory Therapy Program

COURSE

DESCRIPTION This is a laboratory course designed to provide the student with guided "hands-on" instruction. In the laboratory sessions, students perform procedures on their lab partner, and examine and discuss the equipment used to perform respiratory therapy prior to delivering this care in the clinical situation.

CREDIT HOURS 1 credit hour/may transfer to other respiratory therapy programs

TARGET

AUDIENCE Students admitted to the Respiratory Therapy Program

INSTRUCTIONAL

MATERIALS Egan's Fundamentals of Respiratory Care
Scanlan; 7th Edition, 1999, Mosby
Egan's Fundamentals of Respiratory Care Study Guide
Wehrman; 1st Edition, 1999, Mosby

COURSE

OBJECTIVES

By the end of this course, the student will:

1. Perform non-critical therapies in a knowledgeable and professional manner.
2. Be able to troubleshoot non-critical respiratory therapy equipment.
3. Be able to perform vital signs.
4. Be able to perform pulmonary hygiene.
5. Be able to perform incentive spirometry and cough techniques.
6. Correctly perform Basic Cardiac Life Support.
7. Demonstrate the ability to obtain and analyze Arterial Blood Gases.

