

Date Prepared: February 29, 2000

COURSE OUTLINE

X New Revised

1. **COURSE PREFIX NUMBER:** RTH 215 **CREDIT HOURS:** 1
2. **COURSE TITLE:** Pulmonary Rehabilitation
3. **PREREQUISITES:** none
4. **COURSE DESCRIPTION:** Focuses on purpose and implementation of comprehensive cardiopulmonary rehabilitation program. Prerequisite: RTH 113. Lecture 1 hour per week.
5. **CONTENT:** (Major Headings)
 - a. Rehab Patient Profile
 - b. Program Structure
 - c. Pulmonary Exercises
 - d. Program Evaluation
 - e. Home Care
6. **GENERAL COURSE OBJECTIVES:**

Upon successful completion of the course, the student will be able to

 - a. Review the principles, definitions and concepts applicable to respiratory care.
 - b. Analyze the cognitive processes used by the respiratory care practitioner in the initiation, monitoring, evaluation, modification and discontinuation of cardiopulmonary rehab programs and home therapies.
 - c. Apply the processes of evaluation and analysis used in the application of respiratory care modalities to the rehab and home care settings through the use of a variety of simulated clinical conditions.
 - d. Describe and discuss the need, purpose and components of a comprehensive rehab program.