

**J. Sargeant Reynolds Community College
Course Content Summary**

Course Prefix and Number: RTH 227

Credits: 2

Course Title: Integrated Respiratory Therapy Skills II

Course Description (including lecture hours, lab hours, total contacts)

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

General Course Purpose

The purpose of this course is to ensure the student has the critical care skills necessary to be a competent advanced respiratory care practitioner.

Course Prerequisites/Corequisites

The student must have obtained the "Certified Respiratory Therapy" credential before enrolling in this course. Also, they must have an AAS degree in Respiratory Therapy.

Course Objectives (Each item should complete the following sentence.)

Upon completing the course, the student will be able to:

- a. Develop a personal critical thinking process incorporating all six of the core skills in critical thinking.
- b. Apply the critical thinking process to develop a personal program for study and continuing education.
- c. Apply the critical thinking process to case studies involving patient assessment and evaluation.
- d. Apply the critical thinking process to case studies involving the creation and modification of care plans and clinical protocols.
- e. Show proof of ACLS certification.

Major Topics to be Included

- a. Problem Based Learning
- b. Critical Thinking
- c. Assessment
- d. Evaluation
- e. Creation and Modification of Care Plans
- f. Time Management
- g. Individual Study Plans
- h. Case Studies
- i. ACLS

Effective Date of Course Content Summary (Month, Date Year): November 13, 2008