

**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:** 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. Prerequisites: Successful completion of all curriculum courses offered during the first five semesters of the AAS degree in Respiratory Therapy. 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 and Co-requisites:**

Prerequisites: Successful completion of all curriculum courses offered during the first five semesters of the AAS degree in Respiratory Therapy

**Student Learning Outcomes:**

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; and
- 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

**Date Created/Updated** (Month, Day, and Year): November 13, 2008