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