

SYLLABUS
PART I
EDISON STATE COMMUNITY COLLEGE
RSP 232S CRITICAL CARE II
4 CREDIT HOURS

COURSE DESCRIPTION

Focuses on the implementation of respiratory therapy interventions. Includes laboratory exercises to aid in the development of assessment and therapeutic interventions. Advanced respiratory interventions will be discussed. The student will apply their assessment and information gathering skills through clinical patient assessment and patient presentations. Prerequisite: RSP 231S. Lab fee.

COURSE GOALS

The student will:

Bloom's Level		Program Outcomes
5	1. Develop knowledge to appropriately assess the clinical presentation of the patient.	2
5	2. Develop the ability to manage the critically ill, mechanically ventilated patient.	2, 3
3	3. Display understanding of mechanical ventilation needs of patients suffering acute respiratory distress syndrome (ARDS), in need of independent lung ventilation, and other patients with lung abnormalities.	2, 3
3	4. Complete advanced cardiovascular life support (ACLS) certification.	1, 2, 3

CORE VALUES

The Core Values are a set of principles that guide in creating educational programs and environments at Edison State. They include communication, ethics, critical thinking, human diversity, inquiry/respect for learning, and interpersonal skills/teamwork. The goals, objectives, and activities in this course will introduce/reinforce these Core Values whenever appropriate.

TOPIC OUTLINE

1. Mechanical ventilation check
2. Extubation
3. Weaning parameters
4. Mechanical ventilation criteria
5. Advanced modes of ventilation