



Broward Community College

Course Outline

STATUS: A

COMMON COURSE NUMBER: RET 2835L

COURSE TITLE: Respiratory Therapy Clinic IV

CREDIT HOURS: 3

CONTACT HOUR BREAKDOWN:

Lecture/Discussion: 0

Laboratory: 0

Other 256

CONTACT HOURS/WEEK: 16

CATALOG COURSE DESCRIPTION:

This is a continuation of the activities in clinic III. The student's responsibility will increase as his clinic skills become more sophisticated. By the end of the term the student will assume all of the responsibilities of critical care therapists caring for patients who require ventilatory management or support.

Prerequisite: RET 2414, RET 2503, RET 2834L

Corequisite: RET 2286, RET 2601

General Education Requirements - Associate of Arts Degree, meets Area(s): none
General Education Requirements - Associate in Science Degree, meets Area(s): none

UNIT TITLES:

1. The affective domain: Attendance, appearance and cooperation.
2. The cognitive domain: Evaluating written records and technical literature.
3. The psychomotor domain: Evaluating written records and technical literature.
4. Communication: Proper conveyance of information to patients and health care personnel.

I. Course Overview:

Upon successful completion of this course, the students should be able to perform all of the tasks normally required of a respiratory therapist.

LAST REVIEW Academic Year 2002-03

NEXT REVIEW Academic Year 2007-08

Interim Revision Dates:

II. Units:

Unit 1. The Affective Domain: Attendance, Appearance and Cooperation

General Outcome:

- 1.0 The student will adhere to the established dress code, will arrive punctually on each assigned clinic day and will cooperate with other members of the health care team while performing all assigned duties.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 1.1 Attend clinic on all assigned days. There are no excused absences. All missed clinic days must be made up within one month of the absence at the convenience of the clinic instructor and facility. Clinic days which must be missed because of court appearances, religious holidays, etc., may be made up prior to or following the absence.
- 1.2 Arrive punctually at the beginning of each shift. If the student is more than 15 minutes late he will be sent home and required to make up the day at the convenience of the clinic instructor and facility.
- 1.3 Wear appropriate attire. No jeans or corduroy slacks. Scrubs may be worn if permitted by the hospital. In addition, all students must have the following at all times.
- BCC photo identification
 - BCC shoulder patch
 - white lab coat
 - stethoscope
 - watch with second hand
 - pen with black ink
- 1.4 Demonstrate professional demeanor at all times while in the clinic facility and cooperate with all fellow students and other members of the health care team. Behavior deemed detrimental to patient care or the normal functioning of the institution will result in expulsion from the program.

Unit 2. The Cognitive Domain: Evaluating Written Records and Technical Literature

General Outcome:

- 2.0 The student will demonstrate the ability to evaluate a patient's condition through a review of the chart and to understand and utilize technical literature..

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 2.1 Evaluate the records of each patient being treated and determine all of the following:
- conditions of admission
 - admitting diagnosis
 - patient prognosis
 - patient progress
 - chest X-rays results
 - laboratory data
 - therapeutic regimen
- 2.2 Report the results of all of the above findings to the clinical instructor.
- 2.3 Submit a complete written report each day on at least one patient incorporating all of the information in 2.1.
- 2.4 Submit a written article review to the clinical instructor. The article must be approved in advance by the clinical instructor and related to the clinical activities.

Unit 3. Psychomotor Domain: Patient Care Activities

General Outcome:

- 3.0 The student will perform all tasks listed on the task analysis sheet at the designated competency level for this course.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 3.1 Select, assemble and calibrate all equipment needed to perform each task listed on the task analysis sheet. Clean, disinfect and store used equipment and discard contaminated equipment following CDC guidelines.
- 3.2 Administer oxygen, deep breathing exercises, chest physical therapy, humidity and aerosol therapy in the adult critical care setting of the hospital performing all of the procedures listed on the task analysis sheet without supervision of the clinical instructor.
- 3.3 Provide appropriate ventilatory and airway care in the neonatal intensive care unit as directed and with the supervision of the clinical instruction.
- 3.4 Provide appropriate ventilatory and airway care in the neonatal intensive care unit as directed and with the supervision of the clinical instructor.
- 3.5 Provide appropriate airway care and manage the mechanical ventilation life support system for patients in a long term care facility.
- 3.6 Obtain and analyze arterial blood gas samples and recommend and make appropriate ventilatory adjustments.
- 3.7 Properly evaluate each patient to insure that the therapy provided meets the patient's needs by being safe, appropriate and completed in timely fashion.
- 3.8 Perform all activities listed on the pulmonary function blood gas task analysis sheet under the direction and supervision of the director of the pulmonary function laboratory.

Unit 4 Communication

General Outcome:

- 4.0 Define awareness of effective communication skills to promote successful therapeutic relationships.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 4.1 Discuss the common barriers to communication and the negative effects on relationships.
- 4.2 Develop strategies that overcome impediments to effective communication.
- 4.3 Compare and contrast the effectiveness of verbal and written modes of communication.
- 4.4 Examine current methods employed to record and communicate patient status and delivery of care of pertinence, clarity, accuracy and efficiency.
- 4.5 Identifies those characteristics and behaviors of the respiratory therapist which fosters a therapeutic relationship between clinician and patient, clinician and healthcare team.