

LABETTE COMMUNITY COLLEGE BRIEF SYLLABUS

SPECIAL NOTE:

This brief syllabus is not intended to be a legal contract. A full syllabus will be distributed to students at the first class session.

TEXT AND SUPPLEMENTARY MATERIALS USED IN THE COURSE (if any):

Please check with the LCC bookstore <http://www.labette.edu/bookstore> for the required texts for this class.

<u>COURSE NUMBER:</u>	RESP 109
<u>COURSE TITLE:</u>	CLINICAL PRACTICE I
<u>CREDIT HOUR:</u>	2
<u>DEPARTMENT:</u>	Respiratory Therapy
<u>DIVISION:</u>	Health Science
<u>PREQUISITES:</u>	RESP 101 Fundamentals of Respiratory Care I, RESP 105 RC Pharmacology, RESP 107 Cardiopulmonary Anatomy and Physiology I

COURSE DESCRIPTION:

This clinical course allows the respiratory care student to apply skills learned in the classroom to the clinical setting. Emphasis is placed on basic therapeutic modalities, charting, and assessment skills.

COURSE OUTCOMES AND COMPETENCIES:

Students who successfully complete this course will be able to:

1. Comprehend the role and job duties of a respiratory therapist as part of the health care team.

- Describe the importance of the policy and procedure manual for the individual and for the overall operation of the department.
- Demonstrate appropriate communication skills within the clinical setting.
- Observe the role of the respiratory therapist in responding to emergency situations.
- Discuss the importance of isolation and aseptic techniques within the clinical setting.

2. Demonstrate the knowledge of the necessary steps to provide appropriate patient care when administering respiratory therapy.

- Demonstrate ability to locate necessary information in the patient's chart prior to administering therapy.
- Recognize situations that require intervention from other health care giver.
- Exhibit ability to chart therapy including all pertinent data.

3. Under supervision, demonstrate the ability to administer basic respiratory therapy in the clinical setting.

- Demonstrate proper steps to setup or deliver: simple oxygen devices, aerosol and humidity devices, incentive spirometry, small volume nebulizer, pulse oximetry.
- Locate appropriate equipment needed for procedure.
- Demonstrate competency for basic patient assessment.
- Identify information that must be monitored to assure safety and efficacy of basic respiratory care procedures.
- Based on patient response, recommend modifications to basic respiratory care procedures.

4. Demonstrate understanding of oxygen supply systems found in the hospital setting.

- Demonstrate an understanding of the function of the bulk liquid supply of oxygen.
- Describe the function of back-up system for oxygen.
- Identify location of zone valves and describe their function.
- Demonstrate ability to use station outlets located at bedside.