

Common Course Outline

RESP 104

Clinical Practicum I

3 credits

The Community College of Baltimore County

Description

Clinical Practicum I

Enables students to learn and perform under close supervision the skills taught in lecture and the laboratory.

Emphasizes patient assessment, oxygen delivery systems, and bronchial hygiene techniques.

8 hours of clinical and 3 hours of lab each week.

Prerequisite is RESP 102, corequisite is RESP 103..

Overall Course Objectives

1. The student will observe and demonstrate professional behavior in dealing with patients and other hospital staff members.
2. The student will participate in laboratory assignments to give them an opportunity to develop proficiency with the skills covered during the semester.
3. The student will review the patient's chart to gather pertinent information concerning the patient's condition.
4. The student will observe, perform, and evaluate the following fundamental respiratory care modalities: patient assessment, oxygen therapy, humidity therapy, aerosol therapy, hyperinflation therapy, obtaining and analysis of ABGs, pulse oximetry, and suctioning.
5. The student will observe and demonstrate the organization of a daily work assignment.
6. The student will gather, assemble, and troubleshoot all respiratory care equipment needed in the delivery of therapy to the patient.
7. The student will observe and demonstrate the procedure to give an accurate and concise report on an adult patient.
8. The student will observe and demonstrate the department's procedure for accurate and concise record keeping.

Major Topics

- I. Bronchial hygiene techniques and therapies
- II. Basic airway management
- III. Blood drawing techniques
- IV. Hyperinflation techniques and therapies

Course Requirements

Grading/exams: Grading procedures will be determined by the individual faculty member but will include the following: clinical performance evaluations, technical skills evaluations, laboratory worksheets, article reviews, case study reports, laboratory projects, quizzes, and a final exam.

Writing: article reviews and case study reports

Other Course Information

This course includes a clinical dress code and travel to various clinical sites.

This course requires the student to spend extra time in the lab completing assignments.