

Common Course Outline

PAST 201

Introduction to Medicine

2 Credits

The Community College of Baltimore County

Description

Introduction to Medicine

Introduces basic concepts of medicine including the approach to the patient, gathering medical data, dosage calculation and review of medical terminology.

Overall Course Objectives

At the conclusion of the course the student will be able to:

- A. Calculate dosage for oral and parenteral medications;
- B. Communicate in the medical setting using appropriate medical terminology and abbreviations;
- C. List family health history, personal and social history and systems review; and explain the components of the history of the present illness, past medical history,
- D. Demonstrate and explain the four basic methods of physical assessment: inspection, palpation, percussion and auscultation,
- E. Explain and apply four basic methods of medical critical decision making, and
- F. Prepare the students with a foundation from which to learn to interpret medical literature.

Major Topics

- A. Overview of the Diagnostic Process
- B. Approach to the Patient
- C. Components of the Medical Interview
 - 1. Chief complaint
 - 2. History of present illness
 - 3. Family health
 - 4. Personal and social
 - 5. Systems review
- D. Dosage Calculation for Administration of Oral and Parenteral Medications
- E. Review of Medical Terminology
- F. Ethical Decision Making
 - 1. Overview of methods
 - 2. Analysis of the process
 - 3. Case studies

Course Requirements

Methods of Evaluation:

- A. Objective Testing
- B. Observance of Performance

Other Course Information

Methods of Instruction:

- A. Lecture
- B. Class Discussion
- C. Small Group Discussion