

# Common Course Outline

PAST 222

Medicine III

2 Credits

## The Community College of Baltimore County

### Description

Medicine III

Prepares Physician Assistant students for management of disease in the adult patient; the third of four courses.

### Overall Course Objectives

The student will be able to:

- A. Discuss the normal structure and function of the systems involved;
- B. Describe the presenting signs and symptoms of the disease entity;
- C. Relate the presenting signs and symptoms to the pathophysiologic mechanism of the disease;
- D. Discuss the appropriate adjunctive laboratory or clinical procedures necessary to affirm the diagnosis;
- E. Explain how these tests affirm the diagnosis;
- F. Formulate a differential diagnosis of at least three alternative disease entities;
- G. Synthesize a management plan to reduce, palliate, or cure the disease entity;
- H. Relate the disease entity along with the proposed treatment to the psychosocial welfare of the patient;
- I. Discuss specific treatment plans for each clinical entity: appropriate medications, dosages, physical therapeutics, ongoing diagnostic studies and as appropriate hospital or out patient or home management;
- J. Communicate this information to an instructor in a objective format e.g. examination, oral case presentation, POMR, SOAP, comprehensive data base, etc; and
- K. Describe health promotion and disease prevention aspects of the illness.

### Major Topics

- A. Female Hormonal Cycle
- B. Normal Reproduction/Reproductive Endocrinology
- C. Alternatives in Reproduction Function
- D. Dysfunctional Uterine Bleeding
- E. Treatment of Infertility
- F. Contraception
- G. Elective Therapeutic Abortion
- H. Obstetrics
  1. Normal labor and delivery
  2. Prenatal screening and counseling
  3. Overview of prenatal care
  4. Common problems in labor and delivery

## **Course Requirements**

Methods of Evaluation:

- A. Objective Testing

## **Other Course Information**

Methods of Instruction:

- A. Lecture
- B. Case based discussion