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## De Anza College

# PHARMACOLOGY FOR MA'S

### HTEC 093.-01

Instructor: Maureen Miramontes RN

Winter 2015

1.5 Units

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### COURSE DESCRIPTION/GENERAL PLAN

Dosage calculation, drug legislation and standards, drug preparations and information regarding drugs and how they affect various systems of the body.

### ADVISORY

Health Technology 60A( Basic Medical Terminology)

### INSTRUCTOR INFORMATION: MAUREEN MIRAMONTES

**Maureen Miramontes** is your course instructor. She is the Program Coordinator for the Health Technologies Department at De Anza College. Maureen is a Registered Nurse and Certified and Registered Medical Assistant. She has been the supervisor at Samaritan Medical Care Center for 18 years and has been teaching Medical Assisting at Silicon Valley Technical Care Center for 11 years.

**Office Hours Held:** From **January 5, - March 27, 2015, except Holidays** (by phone or appt.)

**Days/Hours:** Mon 3:30pm-4:30p.m. Tues. 2:30pm-3:30pm and Thurs. 12-2pm and Phone Messages (24 hrs/day)

**Phone/Voicemail:** (408) 864-8789

**FAX telephone:** (408) 864-5444

**Office Location:** S-77a

**E-mail address:** MiramontesMaureen@fhda.edu

### REQUIREMENTS

Be prepared to spend between four and six hours per week using and studying course materials.

1. **Attend the first class meeting on Monday Jan 5, 2015 from 12:30pm-3:20 PM, room S-74.**
2. Attend the twelve 2 hour and fifty minute classes.
3. Complete all reading assignments.

### OBJECTIVES

- A. Define terms common to the study of pharmacology.
- B. Compare and contrast systems of measurement utilized in pharmacology.
- C. Interpret information of drug labels.
- D. Inspect information on drug labels
- E. Calculate drug doses using various systems.
- F. Analyze concepts basic to the understanding of pharmacology.
- G. Compare and contrast drugs commonly used in the medical office setting
- H. Compare and contrast indications and contraindications for drugs.

- I. Assess areas in the medical office setting that may lead to drug errors..
- J. Recognize alternative perspectives of the delivery of health care with regard to gender, persons of different cultural backgrounds and those persons with disabilities.

## **COURSE MATERIALS**

**Purchase at the De Anza College Bookstore or through the publisher:**

*[Phone: 408-864-8701 • ]*

1. Watkins, Cynthia J, **Pharmacology Clear & Simple**, F.A. Davis, Edition 2<sup>nd</sup>, ISBN 978-0-8036-2588-4

## **EQUIPMENT NEEDED**

Calculator and Flashcards

## **EACH WEEK'S ASSIGNMENTS**

The primary course content comes from the readings. The classes are intended to emphasize and illustrate the reading material. **You will be tested on information from all the chapters and will be expected to turn in your weekly homework assignments. They are due at the beginning of each class period and late homework will not be accepted.**

## **ATTENDANCE**

**Students will be dropped immediately following the second absence and after the drop date, you will receive a failing grade and not allowed to return to class until next quarter. Tardiness is not acceptable: being marked tardy (more than 5 minutes after the start time) twice equals one absence.**

## **GRADING**

Your final grade is determined by successful completion of assignments, quizzes, and final exam.

The grading scale is as follows:

**A = 100-90%**

**B = 89-80%**

**C = 79-70%**

**D = 69-60%**

**F = 59% or less**

## **POLICIES AND PROCEDURES**

De Anza College will enforce all policies and procedures including cheating set forth in the Standards of Student Conduct (see catalog). *Students who submit the work of others as their own or cheat on exams or other assignments receive a failing grade in the course and are reported to college authorities.*

Any student disruption a class may be asked to leave that class. Administrative follow-up may result.

## **STUDENTS ARE EXPECTED TO READ THE STUDENT HANDBOOK AN ON-LINE COPY**

**\*Class Assignments and Homework Sheet to follow. You will have 2 holidays in this quarter. However, you will still be assigned homework to bring in when you return. Late homework will not be accepted and always due at the beginning of class.**