

Imperial Valley College  
**Nursing and Allied Health Department**  
AHP 125- Pharmacy Technician Body Systems II  
Instructor: Cynthia Ramirez

Units: 3, CRN#:20317

Course Schedule: Tues 6:30- 9:40 p.m., Room 315

This course explores the Anatomy, Physiology, Pathology and related pharmacology of the endocrine, gastrointestinal, hematologic, nervous, musculoskeletal, and eyes, ears, nose and throat systems. Emphasis will be basic terminology, including the accurate use of medical vocabulary and descriptive terms. The classification and indications for selective generic and trade name drugs will be explored with emphasis on the body systems explored in this course. (CSU)

**Prerequisites:** Medical Terminology (AHP 100)

**Recommended Preparation:** Anatomy and Physiology for Health Occupations (BIOL 90), Beginning Algebra (MATH 080), and Introduction to Information Systems (CIS 101).

**Textbook Required:** Pharmacology for Pharmacy Technicians Kathy Moscou Mosby 2009

**ISBN:** 978-0-323-04720-3

**Attendance Policy:** Students are expected to attend all course sessions. Please be on time and ready to work at the start of class, as most quizzes will be given at the start of the class period. Students may miss up to three (3) class meetings without penalty. Once the student misses the 4<sup>th</sup> class meeting, it is up to the instructor's discretion whether the student will be dropped or not. Remember, it is the responsibility of the student to make sure he/ she is formally dropped by the administration office.

**Grading Schedule:** A grade of "C" or better is considered passing. The following grading schedule will be used in this course.

90%- Above	=	A
80%- 89%	=	B
70%- 79%	=	C
60%- 69%	=	D
59%- Below	=	F

**Student Learning Outcome:**

The student will correctly identify the drug classification, indication, and common side effect of medications used in the treatment of endocrine and/or gastrointestinal diseases or conditions.

**Assignments:**

Out-of-class:

Complete assigned reading on drugs related to treatment of the ear, eye, nose and throat problems.

Search for a website that identifies over-the-counter and prescriptive medications for this classification.

The site must be informative and confirm what was in your assigned reading. In your own words, summarize in a 1 page typed report 1 medication and its side effects and contraindications. Include at least 2 resources/references.

Reading and Writing:

Compose a 1 page typed report, with 3 resources/references on 1 common disorder of the endocrine system with 2 common drugs used to treat the condition and the common side effects of the drugs used. Cite your resources/references and ensure the paper is in your own words.

**Assignment Schedule:** Assignments will be given weekly and are due the following class meeting. All assignments will be collected at the beginning of class for full credit. All late assignments turned in will be graded at a reduced rate, approximately ½ of full credit. If you are absent for a class meeting, your assignments are immediately due at the following class meeting along with any work scheduled to be turned in that day.

**Areas of Grading:** You will be graded on the following areas in this class: Homework, Quizzes, Tests, Classroom Participation, and Extra Credit. The above scale refers to all assignments, as well as your total overall points for the class. There is no set amount of points for this class, as pop quizzes will be given.

**Disabilities:** Any student with a documented disability who may need educational accommodations should notify the instructor or the dialed student programs and Services (DSP&S) office as soon as possible. DSP&S Health Science Building, Room 2117 355-6312.

Imperial Valley College does not discriminate in the admission or in the offering of programs and activities because of Race, Color, Religion, Age, Marital Status, National Origin, Gender, Disability or Sexual Orientation.

Good luck in class and have an enjoyable learning experience!! -Ms. Ramirez

### AHP 125

Week / Date	Homework Due	Topic / Unit	Readings
1 01/15/2013		Course Introduction	p. 40 - 52
2 01/22/2013	p. 51 (1-10)	Chapter 3	p. 53 - 66
3 01/29/2013	p. 65 (1-10)	Chapter 4	p. 266 - 280
4 02/05/2013	p. 279 (1-10)	Unit 4 Chapter 18	p. 281 - 305
5 02/12/2013	p. 289 (1-10) p. 304 (1-10)	Chapter 19 & Chapter 20	p. 190 - 220
6 02/19/2013	p. 207 (1-10) p. 219 (1-10)	Unit 3 Chapter 13 & 14	p. 221 - 263
7 02/26/2013	p. 240 (1-10) p. 254 (1-10) p. 262 (1-10)	Chapter 15 & Chapter 16 & 17	Review
8 03/05/2013	Review	Mid term	p. 509 - 524
9 03/12/2013	p. 523 (1-10)	Unit 9 Chapter 32	p. 525 - 571
10 03/19/2013	p. 543 (1-10) p. 570 (1-10)	Chapter 33 & Chapter 34	p. 68 - 102
11 03/26/2013	p. 84 (1-10) p. 101 (1-10)	Unit 2 Chapter 5 & 6	
12 04/02/2013	Spring Break	Spring Break	p. 103 - 128
13 04/09/2013	p. 114 (1-10) p. 127 (1-10)	Chapter 7 Chapter 8	p. 129 -162
14 04/16/2013	p. 142 (1-10) p. 161 (1-10)	Chapter 9 Chapter 10	p. 163 - 188
15 04/23/2013	p. 172 (1-10) p. 187 (1-10)	Chapter 11 Chapter 12	Review
16 04/30/2013	Review	Review	
17 05/07/2013		Final	