Imperial Valley College Nursing and Allied Health Department AHP 140- Pharmacy Technician Operations Instructor: Cynthia Ramirez

Units: 4.5 CRN #20318 **Course Schedule**: Lec.- Wed 6:30-10:05 pm, Lab- Thurs 6:30-9:40 pm, Room 213

This course is designed to prepare the student for the technical and operational aspects of drug distribution in the ambulatory, inpatient, extended care, and ambulatory care settings. The course includes a review of Federal regulations, State regulations, codes of ethics, and standards pertaining to the practice of pharmacy. Practice site regulations, policies and procedures regarding prescriptions and medication orders will be explored. Various techniques, equipment and supplies for drug administration will be discussed and demonstrated. Mandatory maintenance and screening of equipments and packaging requirements will be reviewed. Application of aseptic techniques and use of the laminar flow hood in the preparation of sterile products is demonstrated. Pharmaceutical industry procedures for obtaining pharmaceuticals including purchasing policies, procedures and practices will be discussed and the role of the pharmacy technician in the administration and management of pharmacy practice will be explored. (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 Mosby's Pharmacy Technician: Principles and Practice / 3rd Edition 2011, Author: Hopper, ISBN-13: 9781437706703

Student Learning Outcomes: 1. Demonstrate safe medication distribution and identify patients who will be offered counseling by a licensed pharmacist.

Assignments:

Out-of-class:

Complete assigned reading of each chapter covered this semestre. Write out all assigned questions and answer each with all. Regarding the true and false make sure that if it a false anser make the statement ture. Search for a website that is informative and confirms what was in your assigned reading. In your own words, summarize the history of pharmacy laws in a single page typed report and add the link, URL, or screenshot of the homepage of the website you used to confirm the information.

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 five (5) class meetings without penalty. Once the student misses the 6^{th} 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.

 $\begin{array}{rcl} 90\% - \text{Above} &= & \text{A} \\ 80\% - 89\% &= & \text{B} \\ 70\% - 79\% &= & \text{C} \\ 60\% - 69\% &= & \text{D} \\ 59\% - & \text{Below} &= & \text{F} \end{array}$

Assignment Schedule: Assignments will be given weekly and are due the following class meeting. Assignment will be turned in via email @ ms.ramirez81@gmail.com before the start of the class. All late assignments turned in will be graded at a reduced rate, approximately ½ of full credit.

Areas of Grading: You will be graded on the following areas in this class: Homework, Quizzes, Tests, Labs, 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 nor 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

Week/Date	Homework	Topic/ Unit	Readings
1			
1/16/2013		Course Introduction	p. 2 - 68
1/17/2013		LAB	
2	Ch 1 MCQ &T/F		
1/23/2013	Ch 2 MCQ &T/F	Ch. 1 & 2	p. 73 - 101; 143 - 174
1/24/2013		LAB	
3	Ch 3 MCQ &T/F		
1/30/2013	Ch 5 MCQ &T/F	Ch 3 & 5	p. 183 - 224
1/31/2013		LAB	
4	Ch 6 MCQ &T/F		
2/6/2013	Ch 7 MCQ &T/F	Ch. 6 & 7	p. 229 - 273
2/7/2013		LAB	
5	Ch 8 MCQ &T/F		
2/13/2013	Ch 9 MCQ &T/F	Ch. 8 & 9	p. 277 - 346
2/14/2013		LAB	
6	Ch 10 MCQ &T/F		
2/20/2013	Ch 11 MCQ &T/F	Ch. 10 & 11	Study Ch 1- 11
2/21/2013		LAB	
7			
2/27/2013	Study!!!	Study!!!	Study!!!
2/28/2013		LAB	
8			
3/6/2013	Study!!!	Mid - Term	p. 353 - 423
3/7/2013		Lab Mid-Term	
9	Ch 12 MCQ &T/F		
3/13/2013	Ch 13 MCQ &T/F	Ch 12 & 13	p. 428-452, 554 - 579
3/14/2013		LAB	
10	Ch 14 MCQ &T/F		
3/20/2013	Ch 17 MCQ &T/F	Ch 14 & 17	p. 998 -1041
3/21/2013		LAB	·
11	Ch 30 MCQ &T/F		
3/27/2013	Ch 31 MCQ &T/F	Ch 30 & 31	
3/28/2013		LAB	
12			
4/3/2013	Spring Break	Spring Break	p. 842 - 898
4/4/2013			•
13	Ch 25 MCQ &T/F		
4/10/2013	Ch 26 MCQ &T/F	Ch 25 & 26	p. 916 - 992
4/11/2013		LAB	•
14	Ch 27 MCQ &T/F		
	Ch 28 MCQ &T/F		
4/17/2013	Ch 29 MCQ &T/F	Ch 27 - 29	Appendix A
4/18/2013		LAB	
15			
4/24/2013	Appendix A	Appendix A	Ch 12-14, 17, 25 - 31
4/25/2013		LAB	
16			
05/1/203		Study!!!	Study!!!
5/2/2013		LAB	

17		
05/8/203	Final	
5/9/2013	LAB FINAL	