Imperial Valley College  
Division of Nursing Education and Health Technologies  
Pharmacology for Nurses (RN)  
Nursing 113 CRN 21011  
Class Schedule Spring 2010

Time: 9:15 am-10:40 am  
Instructor: Jack Williams RN, MSN

Day: Friday  
Classroom: 2139

Deadline to drop WITH “W”: May 15, 2010

Office: 2129  
Phone: 355-6488  
Email: jack.williams@imperial.edu

Texts Required:

ISBN-10: 0-13-175665-6

Adam & Holland: *Workbook for Pharmacology for Nursing A Pathophysiologic Approach 2nd ed.*  

Recommended Text:  
Current ATI Pharmacology review book  
Davis Drug Guide or other drug guide (bring to class)  
Pharmacology review book and NLC computer programs(Available in NLC)

Nurs 113 (1.5 units) please see 2009-2010 catalog pg 98.

PHARMACOLOGY I

Term Hours: 27 Lec, 0 Lab  
Letter Grade only

Prerequisites: MATH 090, ENGL 101, PSY 101, SOC 101 or ANTH 102,  
BIOL 220, BIOL 204 and BIOL 206 or BIOL 200 and BIOL 202, and  
NURS 100, all with a grade of “C” or better.  
Corequisites: NURS 110, NURS 111, NURS 112.

This course focuses on those components of pharmacology related to safe nursing care and the reduction of medication errors. The course includes information about the general classifications of drugs and principles of therapy related to the effects, actions, and therapeutic use of each drug. Nursing actions and rationale for nursing actions are explored. This class will cover drug administration throughout the lifespan, including psychosocial, gender, and cultural influences. Clinical application is integrated into the clinical nursing courses.  
(CSU)
Grading:  Student progress in this course may be measured using exams, quizzes, pop-quizzes, homework assignments, drug cards, classroom presentation, online assignments, and simulated clinical experiences. A comprehensive final examination will be given that will count for 25% of the course grade. The final exam must be passed with a 75%. Failure of the final will result in course failure.

The course grade will be computed as follows 75% will come from an average of all assignments prior to the final exam, and 25% of the course grade will come from the final exam. **THERE WILL BE NO MAKE UPS FOR Tests, Exams, or Quizzes.**  Student Class presentation, papers or assignment may be assigned as time is permitted in the class.

RN Nursing Grading Scale
A = 92 –100%  
B = 83 – 91 %  
C = 75 – 82 %  
D = 68 – 74 %  
F = Below 68%

“Each semester of the nursing program includes at minimum a) theory course work, b) clinical experience course work, and c) nursing skills laboratory work as well as any required co-requisite courses. 1) Each of these areas must be passed with a 75% or better 2) Failure of any one part necessitates re-taking all three; i.e. theory, clinical, and skills to meet the Board of Nursing requirement for concurrent clinical and classroom study.” See RN program Handbook 2009-2010.

**Minimum course requirements** for progression in the Nursing Program 1) **Final Course Grades must** be 75% ("C") or better, based on ALL the following: (a) All finals will be passed with a score of 75% or better.  See RN program Handbook 2009-2010.

Attendance:  Attendance –according to the Imperial Valley College Catalog:  Regular attendance in all classes is expected of all students enrolled.  Instructors are expected to take a student’s record into account in computing grades. A student may be excluded from further attendance in a class during any semester when absences after close of registration have exceeded the number of class hours which the class meets per week. Students who are late to class three times in any nursing course will be considered absent for one day.

Disruptive Behavior:  An instructor may drop any student judged to be a disturbing element in the class. Cell phones, pagers and all electronic devices shall be turned off during class. Disruptive behavior during lecture will not be tolerated.

Miscellaneous:  Students are encouraged to utilize the: Health Science Learning Center (Nursing Learning Center) Phone: 355-6530

Any student with a documented disability who may need educational accommodations should notify the instructor or the **Disabled Student Programs and Services** (DSP & S) office as soon as possible. DSP&S is located in Room 2117 in the Health Science Building. Their phone number is 760-355-6312.

Please see the, **Imperial Valley College General Catalog 2009-2010**, for more information on college policies and useful information.
This schedule is subject to change to meet the learning objectives of the course and progress of the students. The instructor has final word in all schedule changes including test dates and make up tests if any. When enrolled in the class you will accept all professional judgments on the day to day running of the class. Any concerns about the class must first be taken up with the instructor. The next person in the chain of command is the Director of the Health Sciences Division. As a student enrolled in this class you will follow all the Regulations covered in the student handbook 2009-2010. Failure to follow these regulations may result in a grade of (F).

**ATI Testing:** An ATI test in pharmacology may be required of RN students during progress thru the nursing program. Please see the Imperial Community College District Division of Nursing and Allied Health Technologies RN Program Handbook School Year: 2009 – 2010.

**Students failing unit exams are expected to develop remediation plans and meet with the Nursing Learning Center Staff prior to the next exam. Completion of remediation plan should be documented.**

**Student Learning Outcomes**

1. Differentiate among the types of drug actions; side effects, adverse reactions, and therapeutic effects in simulated and/or clinical situations

2. Identify actions and purpose for the administration of narcotic and the potential and actual side effects and nursing actions to provide for the comfort of a patient.
# Pharmacology I  CRN 21011
**Nursing 113 Spring 2010 Fridays 0915-1040am Room 2139**

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Reading</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/26/2010</td>
<td><strong>Test I (Ch1-2) Intro to Pharmacology</strong></td>
<td>Adams Ch 4,5,6</td>
</tr>
<tr>
<td>3/5/2010</td>
<td><strong>Test II (Ch 4,5,6) Drug Adm, Kinetic, dynamics</strong></td>
<td>Adam Ch 7,8,9</td>
</tr>
<tr>
<td>3/12/2010</td>
<td>Lec: Factor that effect therapy compliance</td>
<td>Adams Ch 10,11,12</td>
</tr>
<tr>
<td>3/19/2010</td>
<td><strong>Test III (Ch 7-12) Nurse Client Relationship</strong></td>
<td>Adam Ch 33, 18</td>
</tr>
<tr>
<td>3/26/2010</td>
<td>Lec: Measures to control anxiety and sleep disorders</td>
<td>Adam Ch 14</td>
</tr>
<tr>
<td>4/2/2010</td>
<td><strong>Test IV (Ch 33,18, 14) Pain, Inflammation, Temp &amp; Anxiety</strong></td>
<td>Adams Ch 34</td>
</tr>
<tr>
<td>4/9/2010</td>
<td><strong>No Class: Spring Break</strong></td>
<td></td>
</tr>
<tr>
<td>4/16/2010</td>
<td>Lec: Medications for Bacterial, Fungal, Protozoal, and Helminthic Infections</td>
<td>Adams Ch 35</td>
</tr>
<tr>
<td>4/23/2010</td>
<td><strong>Test V (Ch 34,35) Antibiotics, fungal …</strong></td>
<td>Adams Ch 23, 30</td>
</tr>
<tr>
<td>4/30/2010</td>
<td><strong>Test VI (Ch 23, 30) Cardiac and Renal</strong></td>
<td>Adams Ch 22, 27</td>
</tr>
<tr>
<td>5/7/2010</td>
<td><strong>Test VII(Ch 22,27) Lipid, and Coagulation Disorders</strong></td>
<td>Adams Ch 44</td>
</tr>
<tr>
<td>5/14/2010</td>
<td><strong>Test VIII(Ch 44) Diabetes Medications</strong></td>
<td>Adams Ch 31, 42</td>
</tr>
<tr>
<td>Date</td>
<td>Event</td>
<td>Notes</td>
</tr>
<tr>
<td>--------</td>
<td>-----------------------------------------------------------------------</td>
<td>------------------------</td>
</tr>
<tr>
<td>5/15/2010</td>
<td>Last Day to Drop with a W!!!!!</td>
<td></td>
</tr>
<tr>
<td>5/21/2010</td>
<td>Lec: Gastrointestinal System <em><strong>Take home assignment</strong></em></td>
<td>Adams Ch 40,41</td>
</tr>
<tr>
<td>5/28/2010</td>
<td>Test IX Gastrointestinal System</td>
<td>Adams Ch 48,49</td>
</tr>
<tr>
<td>6/11/2010</td>
<td>Final Exam</td>
<td></td>
</tr>
</tbody>
</table>