# **Course Syllabus**

# **ADS 110**

# **CRN 10470**

# PHYSIOLOGICAL EFFECTS OF ALCOHOL AND DRUGS FALL 2012

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**Instructor:** Aruna Patel, B.A, CAT-III, CATE.

Contact Information: aruna.patel@imperial.edu

Course Number: Alcohol and Drug Studies 110, (3 units)

Course Time: 6:30PM- 9:40 PM, Tuesday

**Course Location:** Room 806

Required Text: Darryl S. Inaba, Pharm.D. William E. Cohen 2000,

"Upper, Downers, and All Rounds"

 $(7^{th}\ Edition.)$  Physical and mental effects of psychoactive drugs.

#### **Course Description:**

The course is designed to provide the students with information on processing systems of the body and how they react to alcohol and psychoactive drugs. This course will seek to explain where and how drugs act and why. This course will bring about an understanding of how drugs influence consciousness, mood, and feeling. It will enable students to understand that both the internal and external environments and genetic have important effects on the well-being of the individual.

## **Course Objectives:**

Engage students to gain knowledge and awareness of the physiological effects of psychoactive drugs and alcohol on the human body. Students will describe the disease concept of alcoholism and explain the pharmacological effects of alcohol the entire nervous system and on entire organ system. Students will recognize the physiological effects of narcotics, analgesics, hypnotic drugs, tranquilizers, stimulants and hallucinogenic drugs such as marijuana.

## **Student's Learning Outcome:**

ADS 110- Students should be able to identify uppers, downers, and all-rounder and the physiological effect on the body and mind.

# **Grading Criteria:**

\*\*ADS 110 must be taken on a "letter grade" basis only. The breakdown of this course is on a grade point scale:

A	270 – 300 points
В	240 – 269 points
C	210 – 239 points
D	180 – 209 points
F	0 – 179 points

The breakdown of this course is on a grade point scale:

Assignment	Total Required	Point Value	<b>Total Points</b>	% of Total Grade
Tests	3	30	90	30%
Written Assignment	2	25	50	16.67%
Research Assignment	1	50	50	16.67%
Final Exam	1	100	100	33.33%
Attendance		10	10	3.33%

<sup>\*\*</sup>Extra credit assignments may be discussed with the instructor. (Max. 20pts)

No makeup tests in this class.

No late assignments accepted for grade points.

#### Attendance:

Students are expected to attend each class lecture as scheduled and remain present for the duration of the classroom session. Attendance is crucial and highly recommended, as it counts for 3.33% toward your final grade. Any student who misses the first day of class will be dropped. Students missing more than 3 hours worth of class may be dropped or student missing more than a week of class hours continuously will be dropped too. Any student arriving late more than 3 times will be marked with one absence. Three absences at any time are grounds for dropping the student from rest of the semester.

Allowances of absence may be made by the instructor on a "case-by-case" basis for special circumstances (i.e.: medical necessity, family/personal tragedy) provided the intent of the IVC attendance policies and the objectives of this course are adhered to. Should a student be absent from class, proper notification to the instructor need be made via email. Instructor must be contacted prior to missing an exam except in a documented emergency situation. There is no make-up test for this class.

It is the responsibility of the individual student to obtain class materials, handouts, and/or notes given during their absence.

It is the responsibility of the individual student to complete and submit the required administrative forms for withdrawing from this course.

#### **Classroom Disturbances:**

Please turn off cell phones, pagers and iPods or any electronic devices before coming to lecture. Students who do not comply will be asked to leave the room for the day. If you know you are going to be late, please give prior notice to the instructor. No eating allowed during class time, only bottled water or drink containers with a lid on allowed during lecture time.

**Disruptive students:** Most of the students who are enrolled in this class are here to learn however some of the students are not so serious. To preserver a productive and positive learning environment, the students who to disrupt or interfere with a class activities will be sent out of the room for that class period, will also be told to meet with Mr. Sergio Lopez, Campus Disciplinary officer if the disruption continues. Mr. Lopez will follow the disciplinary procedures as outlined in the General Catalog before returning to continue with the coursework.

#### **DSP&S Statement:**

Any student with a documented disability who may need educational accommodation should notify the instructor or the Disabled Student Program Services (DSP&S) office at the Mel Wendrick Access Center as soon as possible.

Mel Wendrick Access Center DSP&S Room 2117 Health Sciences Building (760) 355-6312

# **Cheating Policy:**

Students caught cheating or attempting to cheat on quizzes or exams will be given a zero for that exam or quiz. The student may also be referred to the Associate Dean for Student Affairs for possible further discipline. Cheating includes but is not limited to looking at another student's papers, speaking out answers or questions, the use of open books or notes, use of cell phones, finger spelling in sign language or by notes written on the skin. Baseball caps may not be worn during quizzes or tests. Do not use iPods or such music-providing devices during lecture or tests.

#### ADS 110 Physiological Effects of Alcohol and Drugs Course material covered weekly:

August 21<sup>st</sup> Introduction and overall course syllabus (Roots of Addiction)

August 28th Chapter 1. Psychoactive drugs: History & classification

September 4th Chapter 2. Heredity, Environment & Psychoactive drugs

September 11<sup>th</sup> Test 1. Chapter 1 & 2. Chapter 3. Uppers

September 18<sup>th</sup> Chapter 4. Downers Opiates/Opioids & Sedative-Hypnotics

September 25<sup>th</sup> Chapter 3 & 4. Opiates/opioids &Sedative-Hypnotics

Class group work presentations

October 2<sup>rd</sup> Class presentation & Jeopardy game Chapters1 through 4

October 9<sup>th</sup> Chapter 5. Alcohol

October 16<sup>th</sup> Thought paper 1. Due, Guest speaker

October 23<sup>th</sup> Chapter 6. All Rounders

October 30<sup>st</sup> Test 3 Chapters 5-6. Chapter 7 Other drugs, other addictions.

November 6<sup>th</sup> Chapter 8. Drug use & Prevention: From Cradle to Grave

November 13<sup>th</sup> Thought paper 2 due & 2<sup>nd</sup> Guest Speaker

November 20th **Test 4**. Lecture **Chapter 9**. Treatments

November 27<sup>th</sup> Chapter 10. Lecture Mental Health & Drugs,

Research Assignment Due.

December 4th Finals

This Instructor reserves the right to make announced modification to this course outline

This May change in case of Emergency