

DRUGS AND BEHAVIOR

PSY 320

Spring 2015

Instructor:	Marc Gellman, Ph.D.	Semester:	Spring 2015
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Office:	Flipse 426	Section:	Q
Hours:	Tues., 2:00-4:00, Thurs. 2:00-3:00	Times:	12:30-1:45
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TA:	Casey Burrows	Office:	Flipse 349
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Textbook: Drugs Society, and Human Behavior by Hart and Ksir 16th edition (2015)
Readings: Articles posted on Blackboard

Course Overview: This course serves as an introduction to Psychopharmacology. It covers various aspects of how drugs can affect behavior. The broad goals of the course are to familiarize the student with the social and cultural aspects of drug use, laws that regulate drug use, treatment and prevention of drug abuse, and the scientific aspects of understanding drugs effects on the body. The major drugs focused on in the course are psychoactive drugs, however, other classes of drugs will also be covered.

Prerequisites: 2.5 GPA; 12 PSY credits, including PSY 220 and 291 or 292 (Alternative Prerequisites: 9 credits in PSY, including PSY 291 or 292; 3 credits in BIL 150 (or above) or CHM 111 (or above))

Grades: Your grade will be based upon four in-class examinations worth 50 points each and a term paper. See semester outline for exam dates. Your final grade will be based on a possible 250 points (50 points per exam and term paper).

Exams: Each of the four exams will have 40 multiple-choice questions and 10 short definitions. All questions will be worth one point each. You will be required to take all four exams. If you miss a scheduled examination a make-up exam will be given during the final exam period. You will be allowed to take only one make-up exam.

Student submitted exam questions: Students are encouraged to submit m-c exam questions 10 days prior to the exam. Some will be selected to be on the exam.

Term Paper: A research paper that is an original work. It can be a review of relevant literature or a concept to argue a point. At minimum it should contain an Abstract, Introduction, Body, Conclusion, and Bibliography (references). The length of the paper is about 20 pages, double spaced, 12 pt. font. There should be about 20 references. Please use APA style. The topic is one you select but must be approved by Dr. Gellman. An outline must be submitted (due March 17) and completed paper due by April 14. Additional details will be discussed in class.

Readings: You will be required to read the assigned textbook plus articles that will be posted on Blackboard throughout the semester.

Cheating Statement: As per policy of the Department of Psychology, penalties for cheating and/or plagiarism will be enforced on all tests and class assignments. Cheating will not be tolerated. It is expected that all students will maintain the standards of academic honesty. Cheating or plagiarism can be reason for failure of this course.

Attendance: Class attendance is strongly recommended. Class discussion can contribute to your final grade. In addition, exam questions will come from materials presented in class.

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DATE	CLASS TOPIC	READING ASSIGNMENTS
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Hart, Ksir, and Ray textbook

SEMESTER SCHEDULE

Jan. 13	Overview	1
Jan. 15	Drug Use	2
Jan. 20	Drugs Policy	3
Jan. 22	The Nervous System	4
Jan. 27	Drug Actions	5
Jan. 29	Review	
Feb. 3	Exam I	
Feb. 5	Tobacco & Nicotine	10
Feb. 10	Caffeine	11
Feb. 12	Supplements & Over The Counter Drugs	12
Feb. 17	Physiological Effects of Alcohol	9
Feb. 19	Social Effects of Alcohol	
Feb. 24	Review- term paper topic due	
Feb. 26	Exam II	
March 3	CNS Stimulants	6
March 5	Depressants & Inhalants	7
March 10 & 12	Spring Break -	
March 17	Psychotherapeutic Drugs	8
	term paper outline due by March 17	
March 19	Theories, Models and New Technologies in Addiction Research Guest lecturer- Gregory Sartor, Ph.D., Dept of Psychiatry & Behavioral Sci.	
March 24	Opioids	13
March 26	Review	
March 31	Exam III	
April 2	Hallucinogens	14
April 7	Marijuana	15
April 9	Performance-Enhancing Drugs	16
April 14	Prevention of Drug Abuse	17
	Completed term paper due by April 14	
April 16	Treatment of Drug Abuse	18
April 21	Epilogue & Review	
April 23	Exam IV	
May 6	Make-up exams 11:00-12:15	