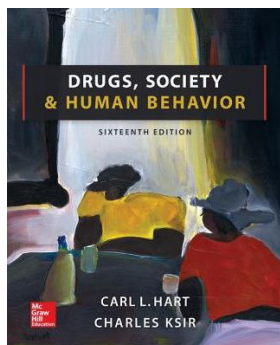




Psych 2220: Drugs & Behavior
Spring 2018
University of Missouri
MWF: 11:00-11:50AM; McAlester Hall 102

INSTRUCTOR: MELISSA TAPIA, MBS
EMAIL: MATB6B@MAIL.MISSOURI.EDU
OFFICE HOURS: WEDNESDAY'S 1PM-2PM OR BY APPOINTMENT MCALESTER 316

REQUIRED COURSE MATERIALS



Hart, C.L & Ksir, C (2015) *Drugs, Society & Human Behavior* (16th Ed.) McGraw Hill. ISBN#:1259406113

I strongly encourage you to get the text as soon as possible, as it will be utilized throughout the duration of this course. The textbook may be purchased in person or online from the MU Bookstore, <http://www.themizzoustore.com/> or through online retailers, such as Amazon, SlugBooks, etc.

COURSE DESCRIPTION

The purpose of this course is to help you relate information on drugs, both psychotherapeutic and drugs of abuse, to their effects on human behavior. Additionally, you will have a better understanding of issues that arise when individuals misuse or abuse drugs.

COURSE GOALS (OR LEARNING OBJECTIVES)

After completing the entire course, you should be able to:

1. Demonstrate knowledge of the basic pharmacology of common psychoactive drugs
2. Demonstrate knowledge of uses of both recreational and medicinal drugs
3. Demonstrate knowledge of the behavioral and physical effects of drugs
4. Understand and critically discuss the effects of drugs on society and culture

COURSE SUCCESS

There are three guidelines for this to be a successful class:

- 1. Be Actively Engaged**
 - Be fully prepared for each and every class. Do the required reading to the best of your abilities.
 - During in-class discussions, the whole class will benefit if every student enthusiastically contributes.
- 2. Ask Questions**
 - As this class integrates basic pharmacology with behavioral, physical and societal effects of drugs, I encourage you to ask questions about concepts you may have difficulty in class with or see me during my office hours if more instruction is needed.
- 3. I'm the Instructor but It's YOUR Course**
 - My role is to efficiently guide the class through the issues and debates in the field. It is OUR responsibility as a class to fully examine and develop comprehensive resolutions to these problems. This means being critically aware of the issue in the drugs and behavior and attempt to understand and expand our knowledge in this area.
 - *The More You Put In – The More You'll Take Away*

WEEKLY SCHEDULE AND ASSIGNMENTS

Each week, you should expect to review the assigned reading material before coming to class. You can find the assigned reading in the weekly schedule at the end of the syllabus. By reading the material before class, you will be able to come with questions about topics that you may not fully understand. Reviewing the assigned reading material and notes after each class is also important because you will have **10 quizzes** throughout the semester. Dates for the quizzes can be found in the weekly schedule. As with the exams, these quizzes will consist of short answer, true or

false and multiple choice. For some of the quizzes you will also be required to draw a diagram of relevant pathways. These quizzes are designed to test you on the information covered in class and in the book, in addition to helping you identify topics that maybe more challenging to you. The quizzes also give me an idea of what material I may need to review or cover more in-depth.

EXAMS

There will be **4 exams** throughout the semester. These exams will cover material discussed in class and from the assigned reading. Exams will consist of multiple choice, true or false, and short answer questions. For some of the exams, you will also be required to draw a diagram of relevant pathways.

If you have to miss an exam or feel that you did not do as well on an exam as you would have hoped, you have the opportunity to take an optional exam during finals week. This exam will be **SHORT ANSWER** and cover material from the exam that you wish to make up or the exam you wish to have a grade replacement. **Please note you can only make-up or replace ONE exam.**

EXTRA CREDIT OPPORTUNITIES

There will be two optional essay assignments within the semester in which you may earn up to a total of 30 bonus points. These essays will allow you to integrate material within the class with your own opinion on socially relevant topics, including the legalization of marijuana, and what can be done to decrease the current opioid epidemic. More information on the essay topic can be found in the Optional Essay Module on Canvas. You will likely need to use material beyond your textbook and material covered. I suggest using search engines, like Google Scholar, to begin your search for material. You should utilize at least two outside scholarly articles for your paper. There is no page minimum or maximum for your paper, but I anticipate that you will need at least 2 pages to synthesize your ideas. You should include an introduction, conclusion, reference page and in-text citations. Your paper should be written in an academic format (e.g. MLA or APA). Below is the "Grading" Rubric I will use for your essays.

Essay "Grading" Rubric	Point Value (15)
Student adequately answered or addressed each of the questions or topics required.	5 points
The answer reflects college-level thought and consideration of the question and answer.	5 points
The essay is organized and there is a logical flow of ideas.	3 points
The essay includes appropriate in-text citations and reference section (MLA or APA).	2 points

GRADE DISTRIBUTION

Here is the grade breakdown of the assignments for this course. Throughout the class, you will earn points by completing quizzes and exams and through extra credit opportunities. At the end of the session final letter grades will be assigned based on the total number of points earned (not a ratio or percentage) under the following schedule.

Assignments	Point Total
Quizzes → 10 Quizzes @ 10 points each	100 points
Exams	400 points
Exam 1	100 points
Exam 2	100 points
Exam 3	100 points
Exam 4	100 points
Exam 5 Optional Replacement/Make-up Exam (Short Answer) Tuesday, May 8: 10:00am-12:00pm	
*Extra Credit Essays → 2 Essays x 15 points each	*30 bonus points
Total	530 points

The following scale will be used to assign letter grades at the end of the semester:

A+ = 490-500	B+ = 435-449	C+ = 385-399	D+ = 335-349
A = 465-489	B = 415-434	C = 365-384	D = 300-334
A- = 450-464	B- = 400-414	C- = 350-364	F = 299 and below

LATE WORK POLICY: NO LATE WORK WILL BE ACCEPTED.

CLASS ETIQUETTE

Your instructor and fellow students wish to foster a safe learning environment. All opinions and experiences, no matter how different or controversial they may be perceived, must be respected in the tolerant spirit of academic discourse. You are encouraged to comment, question, or critique an *idea* but you are not to attack an *individual*.

Our differences, some of which are outlined in the University's nondiscrimination statement at the end of the syllabus, will add richness to this learning experience. Please consider that sarcasm and humor can be misconstrued in online interactions and generate unintended disruptions. Working as a community of learners, we can build a polite and respectful course ambience.

Weekly Schedule

***Subject to Change* (UPDATED: 12/18/17)**

Date	Unit	Tasks/Readings
Wednesday, 1/17	Syllabus Overview	Review the Syllabus; bring any questions about the class that you might have!
Friday, 1/19 Monday, 1/22	The Nervous System	Chapter 4: The Nervous System Suggest focusing on Figure 4.2 "Action Potential" & Figure 4.7 "Release of Neurotransmitters"
Wednesday, 1/24		QUIZ #1
Friday, 1/26	The Nervous System	Chapter 4: The Nervous System Suggest focusing on Figure 4.2 "Action Potential" & Figure 4.7 "Release of Neurotransmitters"
Monday, 1/29 Wednesday, 1/31	The Actions of Drugs	Chapter 1: pg. 5 "Important Terms- and a Caution!" Chapter 5: The Actions of Drugs
Friday, 2/2		QUIZ # 2
Monday, 2/5 Wednesday, 2/7	Drug Policy	Chapter 3: Drug Policy <ul style="list-style-type: none"> Suggest focusing on Table 3.1 "Summary of Controlled Substance Schedules" Chapter 12: Over-the-Counter Drugs <ul style="list-style-type: none"> Pg 276-279:

		<ul style="list-style-type: none"> ○ Over the Counter Drugs ○ FDA regulation of OTC Products ○ Simplifying Labels ○ Over-the-counter VS Prescription Drugs
Friday, 2/9		Quiz #3
Monday, 2/12	Catch up & Review	Finish Material for EXAM 1 Review material for Exam 1
Wednesday, 2/14	EXAM 1	Material Covered <ul style="list-style-type: none"> • Chapter 1 (pg. 5) • Chapter 4 • Chapter 5 • Chapter 3 • Chapter 12 (pg 276-279) • Material discussed in class/PPT's
Friday, 2/16	Depressants	Chapter 7: Depressants and Inhalants <ul style="list-style-type: none"> • Pg 147-159
Monday, 2/19	Depressants	Chapter 7: Depressants and Inhalants <ul style="list-style-type: none"> • Pg 147-159 DUE @ 11:59pm CST: EXTRA CREDIT ESSAY #1- LEGALIZATION OF MARIJUANA
Wednesday, 2/21 Friday, 2/23	Medications for Mental Disorders	Chapter 8: Medications for Mental Disorders
Monday, 2/26	Tobacco	Chapter 10: Tobacco
Wednesday, 2/28		QUIZ # 4
Friday, 3/2	Caffeine	Chapter 11: Caffeine
Monday, 3/5		Quiz # 5
Wednesday, 3/7	Catch Up & Review	Finish Material for Exam 2 Review material for Exam 2
Friday, 3/9	EXAM 2	Material Covered <ul style="list-style-type: none"> • Chapter 7 (pg 147-159) • Chapter 8 • Chapter 10 • Chapter 11 • Material discussed in class/PPT's

Monday, 3/12 Wednesday, 3/14	Stimulants: Cocaine and Methamphetamine	Chapter 6: Stimulants
Friday, 3/16		QUIZ # 6
Monday, 3/19 Wednesday, 3/21	Alcohol	Chapter 9: Alcohol
Friday, 3/23		QUIZ # 7
Monday, 3/26– Friday, 3/30	SPRING BREAK	SPRING BREAK
Monday, 4/2	Opioids	Chapter 13: Opioids Chapter 12: Over-the Counter Drugs <ul style="list-style-type: none"> Pg 281-286: Analgesics
Wednesday, 4/4		QUIZ # 8
Friday, 4/6	Opioids	Chapter 13: Opioids Chapter 12: Over-the Counter Drugs Pg 281-286: Analgesics
Monday, 4/9	Catch Up & Review	Finish Material for Exam 3 Review Material for Exam 3
Wednesday, 4/11	EXAM 3	Material Covered <ul style="list-style-type: none"> Chapter 6 Chapter 9 Chapter 13 Chapter 12 (pg 281-286) Material discussed in class/PPT's
Friday, 4/13 Monday, 4/16	Marijuana	Chapter 15: Marijuana
Wednesday, 4/18	Marijuana	Chapter 15: Marijuana DUE @ 11:59pm CST: EXTRA CREDIT ESSAY #2- OPIOID EPIDEMIC
Friday, 4/20		QUIZ # 9
Monday, 4/23	Hallucinogens: LSD & MDMA	Chapter 14: Hallucinogens
Wednesday, 4/25	GHB & Inhalants	Chapter 12: pg 159-163
Friday, 4/27		QUIZ # 10

Monday, 4/30	Catch Up & Review	Finish Material for Exam 4 Review Material for Exam 4
Wednesday, 5/2	EXAM 4	Material Covered <ul style="list-style-type: none"> • Chapter 15 • Chapter 14 • Chapter 12 (pg 159-163) • Material discussed in class/PPT's
*Tuesday, 5/8 10:00am-12:00pm	OPTIONAL FINAL EXAM	<u>SHORT ANSWER!</u> Material Covered: Material from Exam you are wishing to take or use as a grade replacement.

ACADEMIC INTEGRITY POLICY

Academic honesty is fundamental to the activities and principles of a university. All members of the academic community must be confident that each person's work has been responsibly and honorably acquired, developed, and presented. Any effort to gain an advantage not given to all students is dishonest whether the effort is successful. The academic community regards academic dishonesty as an extremely serious matter, with serious consequences that range from probation to expulsion. When in doubt about plagiarism, paraphrasing, quoting, or collaboration, consult the course instructor.

Academic Dishonesty includes but is not necessarily limited to the following:

- Cheating or knowingly assisting another student in committing an act of cheating or other academic dishonesty.
- Plagiarism which includes but is not necessarily limited to submitting examinations, themes, reports, drawings, laboratory notes, or other material as one's own work when such work has been prepared by another person or copied from another person.
- Unauthorized possession of examinations or reserve library materials, or laboratory materials or experiments, or any other similar actions.
- Unauthorized changing of grades or markings on an examination or in an instructor's grade book or such change of any grade report.

The University has specific academic dishonesty administrative [procedures](#). Although policy states that cases of academic dishonesty must be reported to the Office of the Provost for possible action, the instructor may assign a failing grade for the assignment or a failing grade for the course, or may adjust the grade as deemed appropriate. The instructor also may require the student to repeat the assignment or to perform additional assignments. In instances where academic integrity is in question, faculty, staff and students should refer to [Article VI of the Faculty Handbook](#). Article VI is also available in the [M-Book](#). Article VI provides further information regarding the process by which violations are handled and sets forth a standard of excellence in our community.

UNIVERSITY OF MISSOURI NOTICE OF NONDISCRIMINATION

The University of Missouri System is an Equal Opportunity/ Affirmative Action institution and is nondiscriminatory relative to race, religion, color, national origin, sex, sexual orientation, age, disability or status as a Vietnam-era veteran. Any person having inquiries concerning the University of Missouri's compliance with implementing Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Americans With Disabilities Act of 1990, or other civil rights laws should contact the Assistant Vice Chancellor, [Human Resource Services](#), University of Missouri, 1095 Virginia Avenue, Columbia, Mo. 65211, 573/882-4256, or the Assistant Secretary for Civil Rights, U.S. Department of Education.

STUDENTS WITH DISABILITIES (RESIDENTIAL & ONLINE COURSES)

If you anticipate barriers related to the format or requirements of this course, if you have emergency medical information to share with me, or if you need to make arrangements in case the building must be evacuated, please let me know as soon as possible.

If disability related accommodations are necessary (for example, a note taker, extended time on exams, captioning), please register with the Office of Disability Services (<http://disabilityservices.missouri.edu>), S5 Memorial Union, 573-882-4696, and then notify me of your eligibility for reasonable accommodations. For other MU resources for students

with disabilities, click on "Disability Resources" on the MU homepage.

INTELLECTUAL PLURALISM STATEMENT

The University community welcomes intellectual diversity and respects student rights. Students who have questions concerning the quality of instruction in this class may address concerns to either the Departmental Chair or Divisional leader or Director of the [Office of Students Rights and Responsibilities](http://osr.missouri.edu/) (<http://osr.missouri.edu/>). All students will have the opportunity to submit an anonymous evaluation of the instructor(s) at the end of the course.

Grievance Policy

Information concerning student grade appeal procedures and non-academic grievances and appeals may be found in the Student Handbook.