

Drugs, Addiction, & the Law

CRIM 3321 21

RA204

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Office hours

09/SP

TTH 12:50PM - 02:05PM

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MF 11:00 to 12:30 T, Th 2:05 to 3:05

Other hours by appointment.

Students will explore the nature of addictions and substance abuse in terms of human neurophysiology, drug properties, and psycho-social variables. An overview of treatment modalities will be presented. Students will also focus on law enforcement issues including drug identification, detection, and testing.

A large part of the criminal justice enterprise is devoted to the investigation, prosecution and rehabilitation of the drug offender. In this course, majors and non-majors will find an objective, science-based analysis of drugs, the nature of addiction and its meaning within the law enforcement community. The course will cover basic mechanisms of drug action, the nature of addiction and will look in depth at selected problem substances. Problems of treatment and detection will also be covered. Much of the material is controversial but the focus will be on the best science regarding the issues. The first several weeks will be devoted to laying ground work for understanding the mechanisms of substance abuse and addiction, the remainder of the course will focus on the problem substances themselves.

Intended Learning Outcomes:

1. Participants will understand the basic vocabulary of substance abuse, the routes of administration and metabolism. They will have a basic understanding of how drugs are metabolized and how they create their effects.
2. Participants will learn how drugs affect the brain and their impact on neurotransmitter systems.
3. Participants will understand various models of addiction including the disease model, the physical dependence model, the negative reinforcement model, the positive reinforcement model and the stages of change model. They will understand the relevance of these models to the study of addictions and their relevance to the criminal justice system.
4. Participants will understand the various classes of drugs, their impact on the individual. They will learn some history of each of the classes, their physical appearance and how they are administered. They will learn how they are detected and the level of danger they pose to the community.
5. Basic concepts surrounding the investigation of persons suspected of being in possession of illegal substances will be discussed. They will understand the links between drugs and crime.
6. Participants will understand where and when treatment is necessary and the basic types of treatment available.
7. In the end, participants will know how to think clearly about drugs, the people that use them and the policies that govern them.

Required Texts

Inaba and Cohen. (2007). *Uppers Downers and All Arounders* (7th ed.). Medford Oregon: CNS Press.

Buzan, Tony and Buzan, Barry. (1996). The Mind Map Book: How to Use Radiant Thinking to Maximize Your Brain's Untapped Potential. Plume Books

You will also need to download a (free) copy of chapters 4 and 7 of Gray, R.M. (2008). *About Addictions: Notes from Psychology, Neuroscience and NLP*. Raleigh, NC: Lulu.com from my web site.

During the second part of the course you will need to visit the following website, take the short course on motivational interviewing and provide me with a copy of the Certificate upon completion. <http://www1.alcoholcme.com/?id=2455:12875> Certificate must be submitted on or before April 9.

Grading

Grades are designed to measure and reflect a student's effort, acquired knowledge and understanding of the course material and the intended learning objectives. Grades for the course will be based upon two tests, MindMaps and class participation. Grades will be based upon standard grading scales consistent with the criteria established by the University.

No make-up tests/exams are provided. Assignments are due the day of class: late assignments will not be accepted unless specific arrangements have been made with the instructor.

Testing

Tests will be offered as follows:

Mid Term	25%
Final Exam	25%

Policy paper assignment

Write a seven to ten page paper arguing for one of the following policy positions. Use the list of sites provided (see handout) and relevant materials from your texts to support you position. For each position identify the most important points from the opposing position and detail why your position is superior. Describe how problems created by your position are solved. If your answer is limited to certain substances, indicate why those have been chosen as opposed to others. You must support your argument using statistics and examples from relevant source materials.. Be careful to base your arguments on science, not pre-existing policy or propaganda. **Moral and religious arguments are insufficient in themselves. Due April 28**

All or some drugs should be legalized.

All or some drugs should be decriminalized.

Some drugs should be legalized or decriminalized and penalties on others should be increased.

Drugs should remain illegal and penalties should be enhanced or decreased.

Illegal drugs should be legalized and made subject to the same kinds of restrictions as the more dangerous but legal drugs, tobacco and alcohol.

Mind Maps

MindMaps represent an innovative approach to learning and organizing material. Creating the MindMap will ensure that participants have reviewed the relevant chapters before class and will be fully prepared to participate in class discussions. Students are expected to submit the MindMap for the appropriate chapter(s) at the start of the first class session in which the chapter readings are assigned (typically on Monday). The MindMaps will count towards 10% of the grade. MindMaps must reflect a minimum of 3 levels of information in order to receive credit. Please navigate to <http://home.comcast.net/~richardmgray/mindmaps.htm> and watch the Mind Mapping video.

Credit Summary

NB: If other work or attendance is incomplete or does not warrant an advanced grade, the instructor reserves the right to limit the amount of credit given for mind-maps and attendance.

Task	Percent of grade
Tests	50
Policy Paper	20
Attendance / participation	10
Mind Maps	10
CME Motivational Interviewing Certificate	10
Total	100

Grading Scale

A	96—100	B+	85—89	C+	75—79	D	60—69
A-	90—95	B	80—84	C	70—74	F	<59

Academic integrity

Plagiarism is defined as the unattributed use of someone else's material. If an Idea is not yours, you must cite the source; even if it is not a direct quote. Paraphrases must change a minimum of 20% of the material; they must include a source citation. Direct quotes require a citation with a page number.

Any student who is found cheating on a test or plagiarizing written material or reusing a term paper that they have not written will be dealt with in accordance with University policy.

NB: If other work or attendance is incomplete or does not warrant an advanced grade, the instructor reserves the right to limit the amount of credit given for mind-maps and attendance.

Readings and Assignments (Subject to Change)

<p>Week of January 27</p> <p><u>January 27</u> Course introduction, review of syllabus, general discussion.</p> <p><u>January 29</u> Federal Drug Schedules 21USC 812 Inaba and Cohen Chapter One</p>
<p>Week of February 3</p> <p><u>February 3</u> Inaba and Cohen, Chapter one History and basic categories of drugs: The problem of anthropology</p> <p><u>February 5</u> Inaba and Cohen Chapter one History and basic categories of drugs: The problem of anthropology</p>
<p>Week of February 10</p> <p><u>February 10</u> Inaba and Cohen, Ch 2: Heredity, Environment and Psychoactive Drugs Gray Chapter 3</p> <p><u>February 12</u> Inaba and Cohen, Ch 2: Heredity, Environment and Psychoactive Drugs Gray Chapter 3</p>
<p>Week of February 17</p> <p><u>February 17</u> The Detection of Drugs Innaba and Cohen pp 412-415 Guest speaker: George Doerrbecker, MSW.</p> <p><u>February 19</u> Inaba and Cohen, Ch 5: Downers, Alcohol</p>
<p>Week of February 24</p> <p><u>February 24</u> Inaba and Cohen, Ch 5: Downers, Alcohol</p> <p><u>February 26</u> To be announced</p>
<p>Week of March 3</p> <p><u>March 3</u> Marijuana Inaba and Cohen PP. 279 to 294</p> <p><u>March 5</u> Cocaine Inaba and Cohen pp 100 to 114</p>
<p>Week of March 10</p> <p><u>March 10</u> Methamphetamines Inaba and Cohen 114-126</p>

<p>Test Review</p> <p><u>March 12</u> Mid term.</p>
<p>Week of March 16-20 Spring Break</p>
<p>Week of March 24</p> <p><u>March 24</u> Downers opiates, sedative hypnotics etc Inaba & Cohen, Ch. 3</p> <p><u>March 26</u> Downers: Opiates, Sedative Hypnotice, etc. Inaba & Cohen, Ch. 3</p>
<p>Week of March 31</p> <p><u>March 31</u> Psychedelics and Club Drugs Inaba & Cohen, pp. 257 to 279</p> <p><u>April 2</u> Psychedelics and Club Drugs Inaba & Cohen, pp. 257 to 279</p>
<p>Week of April 7</p> <p><u>April 7</u> Performance Enhancing Drugs: Steroids Inaba & Cohen, pp. 313to 327</p> <p><u>April 9</u> Treatment Inaba & Cohen, pp. 433to501 The certificates for the online MI training are due today</p>
<p>Week of April 14</p> <p><u>April 14</u> The basics of MI Inaba & Cohen p. 460 Gray, Ch 7 Presuppositions Rapport skills</p> <p><u>April 16</u> The basics of MI Inaba & Cohen p. 460 Gray, Ch 7 Active listening-feedback Reinforcing positive responses</p>
<p>Week of April 21</p> <p><u>April 21</u> The Basics of MI Inaba & Cohen p. 460 Gray, Ch 7</p>

Shaping Exercise
Shaping verbal behavior
Reinforcing change oriented behavior

April 23

The Basics of MI
Inaba & Cohen p. 460
Gray, Ch 7
Rolling with resistance

Week of April 28

April 28

The Basics of MI
Inaba & Cohen p. 460
Gray, Ch 7
Rolling with resistance

Policy Papers due

April 30

The Basics of MI
Inaba & Cohen p. 460
Gray, Ch 7
Scaling Commitment
Moving towards decisions

Week of May 5 -----May 9 Last day of classes

May 5

Policy papers, Class discussions

May 7

Review for Final and Class Overview.

May 11-15 finals