

	<p>School of Arts & Science PSYCHOLOGY DEPARTMENT</p> <p>PSYC 245-001 Drugs and Behaviour Fall 2010</p>
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COURSE OUTLINE

1. Instructor Information

(a)	Instructor:	John S. Conklin
(b)	Office Hours:	See website: http://conklin.disted.camosun.bc.ca/
(c)	Location:	F 350 C
(d)	Phone:	250 370 3196
(e)	Email:	conklin@camosun.bc.ca
(f)	Website:	http://conklin.disted.camosun.bc.ca/

2. Intended Learning Outcomes

Upon completion of this course the student should be able to describe, explain and evaluate:

1. The historical uses of psychoactive drugs worldwide and the history of drug laws from an international perspective.
2. Current Canadian, European and American drug laws.
3. The research base of the current debate on drug use, with a focus on the LeDane Commission, and current Senate and House illegal drug uses committee findings.
4. Various models of the cause of drug use and addiction with particular reference to the Reward System model of drug addiction.
5. The basic principles of pharmacology and neuropharmacology with regard to psychoactive substances.
6. The basic biochemical processes in the effects of psychoactive chemicals on the neuron and CNS systems.
7. The basic mechanisms of neuronal functioning that are affected by the introduction of psychoactive substances into the CNS.
8. Psychological effects of various drugs.
9. The basic principles of ethnopharmacology.
10. The mode of action, etiological models, side effects and patterns of use with regard to the major drugs used to treat mood disorders, anxiety disorders, schizophrenia, and selected other mental disorders.

11. The basic mechanisms of action, short and long term effects of alcohol, caffeine, marijuana, hallucinatory drugs, nicotine, and other selected drugs.
12. The basic methods of drug abuse treatment in use today.
13. The basic methods of drug education used in various parts of the world.

3. Required Materials

(a) Text: McKim, W. (2007; 6e) Drugs and Behavior: an Introduction to Behavioral Pharmacology. Upper Saddle River, New Jersey: Prentice Hall

4. Course Content and Schedule

See course website in Desire2Learn

WEEK	DATE	TOPIC	READING	ASSIGNMENTS
	Sept 8	Lab: introductions/D2L / Course Outline, etc. Weekly lab Ch1; Weekly Practice Test Ch 1	McKim Ch 01 & 2 Read before class Sept. 14	Practice test Ch 01 and 02 do before Lecture Sept. 13 Weekly lab assignment #1 do before seminar Sept 15
1	Sept 13	Ch1: Basic Pharmacology + Ch 2 Research	McKim Ch 3 & 4 Read before lecture	
1	Sept 15	First Seminar		Practice Test Chs 2&3: Do before lecture Weekly lab Chs. 2 & 3 do before seminar
2	Sept 20	Lecture #2: Chs 3 & 4:Tolerance & Withdrawal + Neurophysiology	McKim Ch 5: Read before Lecture	-
2	Sept: 22	Seminar : Presentations of Weekly lab Chs. 2 & 3	-	-Practice Test Ch 4: do before lecture Weekly lab Ch 4: Do before seminar

3	Sept 27	Lecture : Ch 5: Addiction	McKim Ch 6 Read before Lecture	-
3	Sept 29	Seminar: Weekly lab Ch 4:	-	-Practice Test Ch 5 & 6: do before lecture Weekly lab Ch 5: Do before seminar
4	Oct 4	Lecture: Ch 6 Alcohol		-
4	Oct 6	Seminar : Discussion of Weekly lab Ch 5 & 6	-	Practice Test Ch 6 do before lecture
5	Oct 11	College Closed	-	Practice Test Ch 7 & 8 do before Lecture Weekly lab Ch 7 & 8 do before seminar
5	Oct 14	Seminar 5:	-Chapter 7 & 8	-
6	Oct 18	Lecture Ch 7 & 8 Tranquilizers & solvents	-	-Practice Test Ch 9 & 10 do before Weekly lab Ch 9 & 10 do before seminar
6	Oct 20	Seminar: Discuss Article Review Due in Seminar today	-Ch 9	-
7	Oct 25	Lecture Ch 9 Nicotine	- Chapter 10 & 11	-Practice test Ch 11 do before lecture -Weekly Lab Ch 11 do before seminar

7	Oct 27	Seminar . Test #1 Chs 1-9 in Ewing Computer Lab	-	-Weekly 4
8	Nov 1	Lecture Ch 10 and 11 Caffeine and Stimulants	- Ch 12	-Practice Test Ch 12 before lecture -Weekly lab Ch 12 before seminar
8	Nov 3	Weekly lab assignment discussion	-	-
9	Nov 8	Lecture 7 Ch 12	- Ch 13	-Practice Test Ch 13 before lecture Weekly lab Ch 13 before seminar
9	Nov 10	Weekly Lab assignment discussion	-	-
10	Nov 15	Lecture 8 Ch 13 Antipsychotic Drugs	-Ch 14	-Practice Test Ch 14 before lecture -Weekly lab Ch 14 before seminar
10	Nov 17	Seminar		-Weekly 6
11	Nov 22	Lecture Ch 14	-Ch 15 & 16	- Practice Test Ch 15 & 16 before lecture -Weekly lab Ch 15 & 16 before seminar
11	Nov 24	Seminar 11 Research Papers Due in Seminar:		-Research Papers Due in Seminar:
12	Nov 29	Lecture: Ch 15 & 16 Cannabis and Hallucinogens	-	
12	Dec 1	Seminar	-	-

13	Dec 6	Lecture: Review Chs 12-16	-	
13	Dec 8	Seminar [Last day of classes]	Exam #2 Chs 10-16	-

5. Basis of Student Assessment (Weighting)

- (a) Weekly labs and Practice Tests: 20%
- (b) Article Review: 10%
- (c) Two exams: 20% and 25%
- (d) Research Paper: 25%

6. Grading System

Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	A		8
80-84	A-		7
77-79	B+		6
73-76	B		5
70-72	B-		4
65-69	C+		3
60-64	C		2
50-59	D	Minimum level of achievement for which credit is granted; a course with a "D" grade cannot be used as a prerequisite.	1
0-49	F	Minimum level has not been achieved.	0

Temporary Grades

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy E-1.5 at camosun.ca for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description
I	<i>Incomplete:</i> A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.
IP	<i>In progress:</i> A temporary grade assigned for courses that, due to design may require a further enrollment in the same course. No more than two IP grades will be assigned for the same course. <i>(For these courses a final grade will be assigned to either the 3rd course attempt or at the point of course completion.)</i>
CW	<i>Compulsory Withdrawal:</i> A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, or field placement.

7. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College calendar, at Student Services or the College web site at camosun.ca.

STUDENT CONDUCT POLICY

There is a Student Conduct Policy **which includes plagiarism**. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, at Student Services and on the College web site in the Policy Section.

Details of weekly assignments, practice tests, article review and research paper will be discussed in class. There is also additional information in the course website.