



**School of Arts & Science
PSYCHOLOGY DEPARTMENT**

**PSYC 245-001
Drugs and Behaviour
Fall 2008**

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	Alternative Phone:	
(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 will 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
1	Sept 2	Ch1: Basic Pharmacology	McKim Ch 01: Read before class Sept. 4th	Practice test Ch 01 do before class Sept. 4 th . Weekly lab assignment #1 do before class Sept. 4 th .
1	Sept 4	First Seminar: Relaxed introductions/D2L / Course Outline, etc. Weekly lab Ch1; Weekly Practice Test Ch 1	McKim Ch 2 & 3: Read before class Sept. 8th	Practice Test Chs 2&3: Do before lecture Sept 9 th Weekly lab Chs. 2 & 3 do before seminar Sept. 11th
2	Sept 9th	Lecture #2: Chs 2 & 3:Methods, Tolerance & Withdrawal	McKim Ch 4: Read before Lecture Sept. 16th	-
2	Sept: 11th	Seminar : Presentations of Weekly lab Chs. 2 & 3	-	-Practice Test Ch 4: do before lecture Sept 16 th Weekly lab Ch 4: Do before seminar Sept. 18th
3	Sept 16th	Lecture : Ch 4: The Nervous System and Psychopharmacology	McKim Ch 5 Read before Lecture Sept 23rd	-
3	Sept 18th	Seminar: Weekly lab Ch 4:	-	-Practice Test Ch 5: do before lecture Sept 23rd Weekly lab Ch 5: Do before seminar Sept.

				25th
4	Sept 23rd	Lecture: Ch 5 Addiction	McKim Ch 6: Read before Lecture Sept. 30th	-
4	Sept 25th	Seminar : Discussion of Weekly lab Ch 5	-	Practice Test Ch 6 do before lecture Sept. 30 th
5	Sept. 30th	Lecture 4 : Ch 6 Alcohol	-	Practice Test Ch 7 & 8 do before lecture Oct. 7 th Weekly lab Ch 7 & 8 do before seminar Oct 9th
5	Oct 2nd	Seminar 5: <u>Exam #1</u> <u>Chs. 1-6</u>	-Chapter 7 & 8	-: <u>Exam #1 Chs. 1-6</u>
6	Oct 7th	Lecture Ch 7 &8 Tranquilizers & solvents	-	-Practice Test Ch 9 & 10 do before lecture Oct 14 th Weekly lab Ch 9 &10 do before seminar Oct 16th
6	Oct 9th	Seminar: Discuss lab Ch 7 & 8	-Ch 9 & 10	-- Article Review Due in Seminar today
7	Oct 14th	Lecture Ch 9 Nicotine Ch 10 Caffeine	- Chapter 11	-Practice test Ch 11 do before lecture Oct 21 st -Weekly Lab Ch 11 do before seminar Oct 23 rd .
7	Oct 16th	Seminar .	-	-Weekly 4
8	Oct 21st	Lecture Ch 11 Stimulants	- Ch 12	-Practice Test Ch 12 before lecture Oct

				28 th -Weekly lab Ch 12 before seminar Oct 30th
8	Oct. 23rd	Seminar .	-	-
9	Oct 28th	Lecture 7 Ch 12	- Ch 13	-Practice Test Ch 13 before lecture Nov 4 th -Weekly lab Ch 13 before seminar Nov 6th
9	Oct 30th	Seminar. Exam #2 in Seminar in computer lab Chapters 7-12	-	- Exam #2 in Seminar in computer lab Chapters 7-12
10	Nov 4th	Lecture 8 Ch 13 Antipsychotic Drugs	-Ch 14	-Practice Test Ch 14 before lecture Nov 18 th -Weekly lab Ch 14 before seminar Nov 20th
10	Nov 6th	Seminar	-RESEARCH PAPER OUTLINE AND BIBLIOGRAPHY	-Weekly 6
11	Nov 11th	No Class Rem. Day	-Ch 14	-
11	Nov 13th	Seminar		-Weekly Assignment #7
12	Nov 18th	Lecture Ch 14	-Ch 15 & 16	- Practice Test Ch 15 &16 before lecture Nov 25 th -Weekly lab Ch 15 & 16 before seminar Nov 27th

12	Nov 20th	Seminar 11 {Dr. Zimbardo Viist}		-Research Papers Due in Seminar:
13	Nov 25th	Lecture: Ch 15 & 16 Cannabis and Hallucinogens	-	
13	Nov 27th	Seminar	-	-
14	Dec 2nd	Lecture: Review Chs 13-16	-	
14	Dec 4th	Seminar [Last day of classes]	Exam #3 Chs 13-16	-
			-	-
			-	-

5. Basis of Student Assessment (Weighting)

- (a) Weekly labs and Practice Tests: 20%
- (b) Article Review: 10%
- (c) Three exams: 15% each: 45%
- (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. (For these courses a final grade will be assigned to either the 3 ^d course attempt or at the point of course completion.)
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.