## PSYC 245 An Introduction of Psychopharmacology

## Syllabus John Conklin

## Camosun College Fall 2004

WEEK		TOPIC	READING	WEEKLY LAB & PRACTICE TEST
1	Sept 07	Lecture 1: Ch Overview of Psychopharmacology	Web CT WebCT Study Guide 1 and 2 Text Chapter 1 and 2 Read before next lecture and before taking first practice test	Weekly Lab #1 Practice Test Ch 1 &2 (Due before lecture 2)
1	Sept 09	Lab 1:Introduction to WebCT Labs. Passwords, etc. Discuss Weekly Lab #1, and/or reading.	-	-
2	Sept 14	Lecture 2/Chs 1 & 2: Discussion: Some Basic Pharmacology Research Design and the Behavioural Analysis of Drug Effects	Text: Chapter 3 & 4, WebCT WebCT Study Guide 3 & 4	-Weekly Lab #2 + Practice Test Ch 3 & 4. (Due before Lecture 3)
2	Sept 16	Lab 2:	-	

3	Sept 21	Lecture 3/Discussion: Ch 3 & 4: Neurophysiology, neurotransmitters, and the nervous system + Tolerance, Withdrawal, sensitization and	-Text: Chapter 5, WebCT WebCT Study Guide 5	-Weekly Lab #3 + Practice Test Ch 5.
3	Sept 23	conditioning of drug effects.  Lab 3:	-Article Review Due by Lab	
4	Sept 28	Lecture 4/Discussion : Ch 5: Dependence, Addiction and the Self-administration of drugs paradigm.	Text: Chapter 6, WebCT Study Guide 6	Weekly Lab #4 + Practice Test Ch 6
4	Sept 30	Lab 4: Alcohol		
5	Oct 05	Lecture 5/Ch 6: Alcohol	Text: Chapter 7, WebCT Study Guide 7	-Weekly Lab #5 + Practice Test Ch 7.
5	Oct 07	Lab 5:	-	
6	Oct 12	Lecture 6 /Ch 7: Tranquilizers and Sedative Hypnotics	Prepare for midterm Chapters 1-7	-Weekly Lab # 6
6	Oct 14	Lab 6: Review for Midterm		-
7	Oct 19	Lecture: Midterm Exam Chapters 1-7; in Ewing computer labs	Text Chapter 8 & 9, WebCT Study Guide 8 & 9	Practice Test Ch 8 & 9 before next lecture
7	Oct 21	Lab: Review Midterm		

8	Oct 26	Lecture/Ch 8 and 9: Inhaled substances; Tobacco and Nicotine	-Text: Chapter 10 & 11 , WebCT Study Guide 10 & 11	Weekly Assignmetn #7 + Practice Test Ch 10 & 11
8	Oct 28	Lab	RESEARCH PAPER OUTLINE AND BIBLIOGRAPHY DUE	
9	Nov 02	Lecture/Ch 10: Caffeine and the Methylxanthines/ Ch 11 Psychomotor stimulants	Text: Chapter 12 WebCT Study Guide 12	-Weekly Lab #8+ Practice Test Ch 12
9	Nov 04	Lab:		
10	Nov 09	Lecture/Discussions: Ch 12: The Opiates	-Text: Chapter 13, WebCT Study Guide 13	-Weekly Lab #9+ Practice Test Ch 13
10	Nov 11	Lab: Remembrance Day/ No Class		-
11	Nov 16	Lecture/Discussions: Ch 13: Antipsychotic Drugs	-Text: Chapter 14, WebCT Study Guide 14	-Weekly Lab #10 + Practice Test Ch 14
11	Nov 18	Lab	-	-

12	Nov 23	Lecture/Discussions: Ch 14: Antidepressants and Mood Stabilizers	RESEARCH PAPER DUE by lab - Text: Chapter 15 WebCT Study Guide 15	Weekly Lab #11 + Practice Test Ch 15
12	Nov 25	Lab:	-	-
13	Nov 30	Lecture/Discussions: Ch 15: Cannabis	Chapter 16	-
13	Dec 01	Lab:	-	Weekly Lab # 12 Practice Test Ch 16
14	Dec 07	Lecture: Chapter 16: Hallucinogens + Review	-	-
14	Dec 09	Lab		
		Final Exam During Exam Week TBA		

Copyright by John Conklin, Camosun College; Victoria, B.C. Canada:

Last Updated: 
john\_conklin@jhu.edu