



## COURSE OUTLINE

The course description is online @ <http://camosun.ca/learn/calendar/current/web/psyc.html>

Ω Please note: the College electronically stores this outline for five (5) years only.  
 It is **strongly recommended** you keep a copy of this outline with your academic records.  
 You will need this outline for any future application/s for transfer credit/s to other colleges/universities.

### 1. Instructor Information

(a)	Instructor:	Michael Pollock
(b)	Office Hours:	M 1:00-2:20, T 11:30-12:50, W 10:30-11:50
(c)	Location:	Fisher 308B
(d)	Phone:	250-370-3111(email is preferable)
(e)	Email:	pollockm@camosun.ca
(f)	Website:	D2L ( <a href="https://online.camosun.ca">https://online.camosun.ca</a> )

### 2. Intended Learning Outcomes

(No changes are to be made to these Intended Learning Outcomes as approved by the Education Council of Camosun College.)

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

McKim, W.A. & Hancock, S.D. (2013). *Drugs and Behavior: An Introduction to Behavioral Pharmacology*. (7th ed.). Toronto: Pearson.

### 4. Course Content and Schedule

COURSE CONTENT AND SCHEDULE			
Date	Readings	Due day before	Lecture topic or lab activity
W Sep 9			Lecture: Introduction and course overview

F Sep 11			Lab: Online quiz demonstration
W Sep 16	Ch.1	Online quiz on <b>Drugs &amp; Pharmacokinetics</b>	Lecture #1: What makes something a drug and what determines the extent of its effects?
F Sep 18			Lab: In-class quiz on <b>Drugs &amp; Pharmacokinetics</b>
W Sep 23	pg. 63-67 & 79-90	Online quiz on <b>Pharmacodynamics</b>	Lecture #2: How do drugs alter your state of mind?
F Sep 25			Lab: In-class quiz on <b>Pharmacodynamics</b>
W Sep 30	pg. 67-78	Online quiz on <b>Nervous System</b>	Lecture #3: How do drugs affect specific parts of your nervous system?
F Oct 2			Lab: In-class quiz on <b>Nervous System</b>
W Oct 7	Ch. 2 & 3	Online quiz on <b>Behavioral Analysis &amp; Adaptation</b>	Lecture #4: How can we accurately determine the effects of drugs on the mind and how do these effects change over time?
F Oct 9			Lab: In-class quiz on <b>Behavioral Analysis &amp; Adaptation</b>
W Oct 14	Ch.5	Online quiz on <b>Addiction &amp; Treatments</b>	Lecture #5: What causes addiction and how can it be treated?
F Oct 16			Lab: In-class quiz on <b>Addiction &amp; Treatments</b>
W Oct 21			Lecture: Midterm review
F Oct 23			Lab: <b>Midterm exam</b>
W Oct 28	Ch.6&7	Online quiz on <b>Depressants</b>	Lecture #6: How do <i>depressants</i> help us <i>decompress</i> ?
F Oct 30			Lab: In-class quiz on <b>Depressants</b>
W Nov 4	Ch.8,9,&10	Online quiz on <b>Stimulants</b>	Lecture #7: How do <i>stimulants</i> help to <i>stir us</i> ?
F Nov 6			Lab: In-class quiz on <b>Stimulants</b>
W Nov 11			<i>Remembrance Day – Classes cancelled</i>
F Nov 13			Lab: Review of depressants & stimulants
W Nov 18	Ch.11	Online quiz on <b>Opioids</b>	Lecture #8: How do <i>opioids</i> create feelings of <i>utopias</i> ?
F Nov 20			Lab: In-class quiz on <b>Opioids</b>
W Nov 25	Ch.12&13	Online quiz on <b>Antipsychotics &amp; Antidepressants</b>	Lecture #9: How do <i>antipsychotics</i> & <i>antidepressants</i> act as <i>antidotes</i> for mental illness?
F Nov 27			Lab: In-class quiz on <b>Antipsychotics &amp; Antidepressants</b>
W Dec 2	Ch.14&15	Online quiz on <b>Cannabinoids &amp; Hallucinogens</b>	Lecture #10: How do <i>psychedelics</i> make things seem <i>angelic</i> ?
F Dec 4			Lab: In-class quiz on <b>Cannabinoids &amp; Hallucinogens</b>
W Dec 9			Lecture: Final review
F Dec 11			Lab: Final review
TBA			<b>Final exam</b>

## 5. Basis of Student Assessment (Weighting)

Your course grade will be based on a weighted average of the percentage points you achieve across the following course components:

Course component	Weight
Participation:	5%
Online Quizzes:	5%
In-class Quizzes:	30%
Midterm Exam:	24%
Final Exam:	36%

In addition, there will be opportunities in class for bonus points.

## 6. Grading System

(No changes are to be made to this section unless the Approved Course Description has been forwarded through the Education Council of Camosun College for approval.)

### 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](http://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 <sup>rd</sup> 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](http://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 the College web site in the Policy Section.

ADDITIONAL COMMENTS AS APPROPRIATE OR AS REQUIRED