

# DRUGS & BEHAVIOUR- PSYCHOLOGY 335 - SECTION 001

2018-19 WINTER TERM II – Tuesday & Thursday 2:00 - 3:30

## INSTRUCTOR:

Zach Walsh, Ph.D. [zachary.walsh@ubc.ca](mailto:zachary.walsh@ubc.ca) 250 807 9373 Office Hours: Tuesday 3:30-4:30 & by appointment (ASC 206)  
Teaching Assistant: Jill Robinson [robinson.jill@hotmail.com]

## COURSE DESCRIPTION & FORMAT:

Course is a lecture-based survey of the behavioural, neuro-chemical, socio-historical, cognitive, spiritual, and cellular aspects of drug use and action. Classes of drugs studied will include alcohol, sedatives, nicotine, stimulants, opiates, cannabis, & hallucinogens/psychedelics.

## COURSE OBJECTIVES:

- 1) Examine drug effects at the physiological, psychological, behavioral and social levels
- 2) Examine mechanisms that underlie drug effects
- 3) Introduce developments and issues in addiction research and treatment.

## REQUIRED TEXT:

McKim, W.A. (2013). *Drugs and Behavior: An Introduction to Behavioral Pharmacology* (7<sup>th</sup> ed.). New Jersey: Prentice.

Pollen, M. (2018) *How to Change Your Mind: What the New Science of Psychedelics Teaches Us About Consciousness, Dying, Addiction, Depression, and Transcendence* New York: Penguin.

Additional readings posted on CANVAS.

## EVALUATION:

**Test 1 & Test 2** 30% x 2 (60%) - Noncumulative

**Exam** 40% - Cumulative, with emphasis on new material.

Tests may include information in the readings and lectures. If a student is medically unfit to write a test at the specified time, a medical certificate will be required and I must be notified before the test.

Date	Lecture Topic	Class Reading
Jan.03	Introduction	
Jan.08	Pharmacokinetics & Pharmacodynamics	Ch. 1
Jan.10	Neurophysiology & Neurotransmission	Ch. 4
Jan.15	Research Design	Ch. 2
Jan.17	Historical & Theoretical overview	Readings
Jan.22		
Jan.24	Learning	Ch.3
Jan.29	Heredity & Comorbidity/ Demographics	Readings
Jan.31	Addiction	Ch.5
Feb.05		
Feb.07	<b>Test 1</b>	
Feb.12	Cannabis	Ch.14
Feb.14		
Feb.19	No class	
Feb.21		
Feb.26	Hallucinogens, psychedelics and dissociatives	Ch.15
Feb.28		
Mar.05	Opioids	Ch.11
Mar.07		
Mar.12	Stimulants	Ch.10
Mar.14	Caffeine	Ch.9
Mar.19	Nicotine	Ch.8
Mar.21	<b>Test 2</b>	
Mar.26	Alcohol	Ch.6
Mar.28		
Apr.02	Sedatives	Ch.7
Apr.04	Guest lecture/ Review	

**GRADING:** 90 -100A+ 85-89A 80-84A- 76-79B+ 72-75B 68-71B- 64-67C+ 60-63C 55-59C- 50-54D 0-49F

**CANVAS:**

It is expected that you will use CANVAS resources. This will include assigned readings and powerpoints from past and upcoming lectures.

**DISABILITY RESOURCES:**

If you require disability related accommodations to meet the course objectives please contact the Coordinator of Disability Resources located in the Student development and Advising area of the student services building. For more information about Disability Resources or about academic accommodations please visit the website <http://okanagan.students.ubc.ca/current/disres.cfm>

**SEXUAL VIOLENCE PREVENTION AND RESPONSE:**

A safe and confidential place for UBC students, staff and faculty who have experienced sexual violence regardless of when or where it took place. Just want to talk? We are here to listen and help you explore your options. We can help you find a safe place to stay, explain your reporting options (UBC or police), accompany you to the hospital, or support you with academic accommodations. You have the right to choose what happens next. We support your decision, whatever you decide.

Visit [svpro.ok.ubc.ca](http://svpro.ok.ubc.ca) or call us at 250.807.9640

**INDEPENDENT INVESTIGATIONS OFFICE**

If you or someone you know has experienced sexual assault or some other form of sexual misconduct by a UBC community member and you want the Independent Investigations Office (IIO) at UBC to investigate, please contact the IIO. Investigations are conducted in a trauma informed, confidential and respectful manner in accordance with the principles of procedural fairness.

You can report your experience directly to the IIO via email: [director.of.investigations@ubc.ca](mailto:director.of.investigations@ubc.ca) or by calling 604.827.2060 or online by visiting [investigationsoffice.ubc.ca](http://investigationsoffice.ubc.ca)

**UBC Okanagan Ombuds Office**

The Ombuds Office offers independent, impartial, and confidential support to students in navigating UBC policies, processes, and resources, as well as guidance in resolving concerns related to fairness.

UNC 227B 250.807.9818 Email: [ombuds.office.ok@ubc.ca](mailto:ombuds.office.ok@ubc.ca) Web: <http://ombudsoffice.ubc.ca/ubc-okanagan-2/>

**UBC Okanagan Equity and Inclusion Office**

UBC Okanagan is a place where every student, staff and faculty member should be able to study and work in an environment that is free from discrimination and harassment. UBC prohibits discrimination and harassment on the basis of the following grounds: age, ancestry, colour, family status, marital status, physical or mental disability, place of origin, political belief, race, religion, sex, sexual orientation or unrelated criminal conviction. If you require assistance related to an issue of equity, discrimination or harassment, please contact the Equity and Inclusion Office.

UNC 227C 250.807.9291 email: [equity.ubco@ubc.ca](mailto:equity.ubco@ubc.ca) Web: [www.ubc.ca/okanagan/equity](http://www.ubc.ca/okanagan/equity)

**ACADEMIC INTEGRITY:**

The academic enterprise is founded on honesty, civility, and integrity. As members of this enterprise, all students are expected to know, understand, and follow the codes of conduct regarding academic integrity. At the most basic level, this means submitting only original work done by you and acknowledging all sources of information or ideas and attributing them to others as required. This also means you should not cheat, copy, or mislead others about what is your work. Violations of academic integrity (i.e., misconduct) lead to the break down of the academic enterprise, and therefore serious consequences arise and harsh sanctions are imposed. For example, incidences of plagiarism or cheating usually result in a failing grade or mark of zero on the assignment or in the course. Careful records are kept in order to monitor and prevent recidivism.

A more detailed description of academic integrity, including the policies and procedures, is posted at <http://web.ubc.ca/okanagan/faculties/resources/academicintegrity.html> and <http://okanagan.students.ubc.ca/calendar/index.cfm?tree=3,54,111,0>

**If you have any questions about how academic integrity applies to this course, please consult with your professor.**

**SAFEWALK:**

*Don't want to walk alone at night? Not too sure how to get somewhere on campus?*

*Call Safewalk at 250-807-8076.*

*For more information, see: <http://www.ubc.ca/okanagan/students/campuslife/safewalk.html>*