PSYCHOLOGY 345A (A01) DRUGS & BEHAVIOR: BASIC PRINCIPLES Winter 2023

Instructor:

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Office: TBA

Office Hours: By appointment

Class Time: Tuesdays 2:30 to 4:20 and Fridays 2:30 to 3:20

Class Location: David Turpin Building, A104

Course Prerequisites:

Psyc 251 Introduction to Mind and Brain

Course Objectives:

The purpose of the course is to provide an overview of the field of behavioral pharmacology. This will involve learning about the various classes of psychoactive drugs, as well as exploring their effects on human behavior (p.s. there will be no weekly "hands on" labs)

Course Textbook:

Hancock, S.D., and McKim, W.A (2018). Drugs and behavior: an introduction to behavioral pharmacology (8th ed.). Upper Saddle River: Pearson Education Inc.

Core Assessment Requirements:

Course grades will be assigned as follows:

Test #1 25% Feb 14 Test #2 35% Mar 21

Final Exam 40% Scheduled by Registrar

Students who are unable to write Tests 1 and 2 at the scheduled times may be permitted to write a make-up exam provided they have contacted the instructor in a timely manner (e.g., before or on the day of the exam), and provide reasons acceptable to the instructor. Examples of valid reasons for test absence are: birth, death, marriage, and serious illness. These apply to yourself and members of your immediate family on the day of the test. Please note carefully that travel plans or arrangements are not acceptable reasons for missing a test. Students who do not write the final exam at the scheduled time must apply, typically within 10 days of the exam, for a "Request for Academic Concession" at Records Services. In accordance with the University's policy on academic concessions, "A student who completes all course requirements is not eligible for an academic concession". Consequently, students can only request deferrals for the completion of required course components and not for non-essential course components. Failure to complete any one of the three course requirements (Test #1, Test #2, and the Final Exam) will receive a grade of "N" regardless of the cumulative percentage

Tentative Course Schedule:

Week Of	Topic	Reading
Jan 10/13	Introduction Drug Names and Classification	Text Ch 1
Jan 17/20	Administration Methods Drug Distribution	Text Ch. 1
Jan 24/27	Drugs' Sites of Action Drugs' Mechanisms of Action	Text Ch. 4 Text Ch. 4
Jan 31/Feb 3	Dose Response Curves Drug Interactions Tolerance	Text Ch. 1 Text Ch. 1 Text Ch. 3
Feb 7/10	Tolerance and Dependence	Text Ch. 3 and 5
Feb 14	Test #1	Text Ch. 1 and Ch. 3 to 5
Feb 17	CNS Stimulants	Text Ch. 8-10
Feb 28/Mar 3	CNS Stimulants	Text Ch. 8-10 Ch. 15 (pp. 351-354)
Mar 7/10	CNS Stimulants/CNS Depressants	Text Ch 15 (pp. 351-354)
Mar 14/17	CNS Depressants/Opioids	Text Ch. 6, 7, 11
Mar 21	Test # 2	Text Ch. 6 -10, Ch. 15
Mar 24	Opioids	Text Ch. 11
Mar 28/31	Hallucinogens	Text Ch 15
Apr 4	Hallucinogens/TBA	Text Ch. 15

Notes:

- 1. Students are expected to familiarize themselves with the ""Important Course Policy Information Guide" that is found on the UVIC Psychology website, where the course outlines are found.
- 2. Students are responsible for checking their registration status to make sure they are registered before the last day to add classes (January 25).
- 3. UVic approved Territory Acknowledgment: We acknowledge and respect the I k n peoples on whose traditional territory the University of Victoria stands, and the Songhees, Esquimalt and W SÁNE peoples whose historical relationships with the land continue to this day.

UNIVERSITY OF VICTORIA

Department of Psychology Important Course Policy Information Winter Session 2022/23

Accessible Learning

The University of Victoria is committed to creating a learning experience that is as accessible as possible. If you anticipate or experience any barriers to learning in this course, please feel welcome to discuss your concerns with

Copyright

All course content and materials are made available by instructors for educational purposes and for the exclusive use of students registered in their class¹. The material is protected under copyright law, even if not marked with ©. Any further use or distribution of materials to others requires the written permission of the instructor, except under fair dealing or another exception in the Copyright Act. Violations may result in disciplinary action under the Resolution of Non-Academic Misconduct Allegations policy (AC1300) or the Academic Integrity Policy, whichever is more appropriate for the situation.

Course Experience Survey (CES)

The instructor values your feedback on this course. Toward the end of term, you will have the opportunity to complete a confidential course experience survey (CES) regarding your learning experience. The survey is vital to providing feedback to

Prerequisites

University of Victoria Students' Society (UVSS)

The <u>UVSS</u> is a social justice based non-profit run by students, for students and is entirely separate from UVic. As an undergrad student, you are already a member! We work on issues affecting students such as affordability, public transit, sexualized violence, sustainability, student employment, and much more. We fund clubs and course unions, and have several advocacy groups. We also have a Food Bank and Free Store, a Peer Support Centre, and run your health and dental plan. We are here to support you, so please reach out to us at uvss.ca!

Academic Important Dates

Winter session - second term (January - April)

Monday, Jan 9th Second term classes begin for all faculties

Sunday, Jan 22nd Last day for 100% reduction of second term fees for standard courses

50% of tuition fees will be assessed for courses dropped after this date.

Wednesday, Jan 25th Last day for adding courses that begin in the second term

Tuesday, January 31st Last day for paying second term fees without penalty

Sunday, Feb 12th Last day for 50% reduction of tuition fees for standard courses

100% of tuition fees will be assessed for courses dropped after this date.

Feb 20th - Feb 24th Reading Break for all faculties

Tuesday, Feb 28th Last day for withdrawing from full year and second term courses without penalty of

failure

Thursday, Apr 6th Last day of classes in second term for all faculties

Apr 11th - Apr 26th Second-term formal examination period

A note to remind you to take care of yourself. Do your best to maintain a healthy lifestyle this semester by eating well, exercising, getting enough sleep and taking some time to relax. This will help you achieve your goals and cope with stress. All of us benefit from support during times of struggle. You are not alone.

Social Life, Friends, & Community at UVic:

Having a social network is an extremely important foundation for positive mental health. There are lots of benefits to joining clubs, course unions, intramurals and teams on campus.

https://www.uvic.ca/undergraduate/housing-student-life/student-life/index.php

Counselling Services:

The Student Wellness Centre can help you make the most of your university experience. They offer free professional, confidential, inclusive support to currently registered UVic students.

ttps://www.uvic.ca/student-wellness/contacts/student-wellness-

team/index.php#ipn-physicians	
Centre for Accessible Learning: s	
a	www.uvic.ca/services/cal/.

let us know your needs, the quicker we can assist you in achieving your learning goals in this course.

Elders' Voices:

The Office of Indigenous Academic and Community Engagement (IACE) has the privilege of assembling a group of Elders from local communities to guide students, staff, faculty and administration in Indigenous ways of knowing and being.

www.uvic.ca/services/indigenous/students/programming/elders/

Mental Health Supports and Services: