

DEPARTMENT OF PSYCHOLOGY Faculty of Arts

By appt

Psychology 750.02 Paychopharmacology Fall 2021

Instructor: Richard Dyck Lecture Location: AD247B
Phone: 403-220-4206 Lecture Days/Time: M 9:00am-11:45am
Email: rdyck@ucalgary.ca

Office Hours:

Course Description: Through lectures, discussions, and student presentations, this course will provide students an introduction to Psychopharmacology.

Acknowledgments and Respect for Diversity

AD28

Our classrooms view diversity of identity as a strength and resource. Your experiences and different perspectives are encouraged and add to a rich learning environment that fosters critical thought through respectful discussion and inclusion. The Department of Psychology would also like to acknowledge the traditional territories of the people of the Treaty 7 region in southern Alberta. The City of Calgary is also home to Métis Nation of Alberta, Region III.

Course Format

Office:

This is an in-person class held on campus

Prerequisite: Permission of Clinical Psychology Graduate Program.

Required Text: No text is required.

Assessment Methods: [Credit/Non-Credit course]. Credit requires:

- 1. Attend /participate in classes
- 2. Psychedelics, ketamine and cannabis in psychiatry. Where do we stand?
 - a. Submit 3 thought papers on 3 recorded symposium seminars
 - i. Maximum 2-page, double-spaced thought paper on the content that is presented at each seminar. The thought papers should have a clear structure and have an introduction, a body, and a conclusion. The introduction should be one paragraph that concludes with your own thesis, written in a concise and focused form. The body of the paper supports your thesis. Your thoughts/ideas should be clear and logically organized. Your thoughts should be analytical and defend your point of view. The concluding paragraph should include a summary and a comment which focuses your thoughts and/or makes predictions for future directions. Thought papers are to be submitted to the instructor by email prior to class on Sept 27.

- **b.** Group presentations/lead discussion critical review/overview of seminars
- 3. **Research Presentation:** Students will each research, prepare and present a ~40-minute seminar/lecture that provides background and current knowledge regarding use of drugs for the treatment of a psychological/neurological disorder, or specific categories of drugs of abuse (eg. cannabinoids, opioids, prescription drugs, etc.).
- 4. Peer-evaluation of presentations.

University of Calgary Academic Integrity Policy

Academic integrity is the foundation of the development and acquisition of knowledge and is based on values of honesty, trust, responsibility, and respect. We expect members of our community to act with integrity.

Research integrity, ethics, and principles of conduct are key to academic integrity. Members of our campus community are required to abide by our institutional code of conduct and promote academic integrity in upholding the University of Calgary's reputation of excellence. It is your responsibility to ensure that you have read and are familiar with the student academic misconduct policy: https://www.ucalgary.ca/policies/files/policies/student-academic-misconduct-policy.pdf.

Faculty of Graduate Studies Grading System

A+ = Outstanding performance, A = Excellent performance, A- = Very good performance

B+ = Good performance, B = Satisfactory performance, B- = Minimum pass

C+ All grades of "C+" or lower are indicative of failure at the graduate level and cannot be counted toward Faculty of Graduate Studies course requirements. Individual programs may require a higher passing grade

Date	Topic/Activity/Readings/Due Date
M Sept 13	Introduction/Basic Neurobiology. Pharmacokinetics and Pharmacodynamics
M Sept 20	Pharmacokinetics and Pharmacodynamics. Drug Categories/Classification
M Sept 27	Drug Categories/Classification. Critical Discussion of Psychedelics, Ketamine and
	Cannabis in Psychiatry Symposium
M Oct 4	Student Presentations
M Oct 11	Thanksgiving Day, University closed (except Taylor Family Digital Library, Law, Medical,
	Gallagher and Business Libraries). No lectures.
M Oct 18	Student Presentations

Reappraisal of Graded Term Work http://www.ucalgary.ca/pubs/calendar/current/i-2.html

Reappraisal of Final Grade http://www.ucalgary.ca/pubs/calendar/current/i-3.html

Academic Accommodations

Students seeking an accommodation based on disability or medical concerns should contact Student Accessibility Services; SAS will process the request and issue letters of accommodation to instructors. For additional information on support services and accommodations for students with disabilities, visit www.ucalgary.ca/access/. Students who require an accommodation in relation to their coursework based on a protected ground other than disability should communicate this need in writing to their

Instructor. The full policy on Student Accommodations is available at http://www.ucalgary.ca/policies/files/policies/student-accommodation-policy.pdf.

Academic Misconduct

For information on academic misconduct and its consequences, please see the University of Calgary Calendar at http://www.ucalgary.ca/pubs/calendar/current/k.html

Instructor Intellectual Property

Course materials created by professor(s) (including course outlines, presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the professor(s). These materials may NOT be reproduced, redistributed or copied without the explicit consent of the professor. The posting of course materials to third party websites such as note-sharing sites without permission is prohibited. Sharing of extracts of these course materials with other students enrolled in the course at the same time may be allowed under fair dealing.

Copyright Legislation

All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright (www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.pdf) and requirements of the copyright act (https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html) to ensure they are aware of the consequences of unauthorized sharing of course materials (including instructor notes, electronic versions of textbooks etc.). Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy.

Freedom OF Information and Protection of Privacy

Student information will be collected in accordance with typical (or usual) classroom practice. Students' assignments will be accessible only by the authorized course faculty. Private information related to the individual student is treated with the utmost regard by the faculty at the University of Calgary

Student Support and Resources

https://www.ucalgary.ca/registrar/registration/course-outlines

Important Dates

The last day to drop this course with no "W" notation and still receive a tuition fee refund is Thursday, September 16, 2021. Last day add/swap a course is Friday, September 17, 2021. The last day to withdraw from this course is Thursday, December 9, 2021.

https://www.ucalgary.ca/pubs/calendar/current/academic-schedule.html#fall2017