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Course number	750.01	Course Name	Psychopharmacology for
<b>Instructor:</b>	Thomas J Raedler, MD	<b>Lecture Location:</b>	AD 248
<b>Phone:</b>	403-220.2130	<b>Lecture Days/Time:</b>	Monday, 0900 – 1200 Sept 11, 2023 – October 16, 2023
<b>Email:</b>	tjraedle@ucalgary.ca		
<b>Office:</b>			
<b>Office Hours:</b>			

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### **Course Description and Objectives**

Overview over psychopharmacology

After completing this course, participants will be able to:

- List major classes of psychopharmacological treatment options
- Understand potential benefits and limitations of psychopharmacological treatment
- Be aware of side effects and risks associated with psychopharmacological treatment

### **Acknowledgments and Respect for Diversity**

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 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**

This is an in-person class held on campus.

### **Prerequisites**

Admission to the Graduate Program in Clinical Psychology/ Psychology or by permission of the Instructor.

### **Recommended background reading:**

- David M Taylor, Thomas RE Barnes, Allan H Young: The Maudesley Prescribing Guidelines in Psychiatry, 14<sup>th</sup> Edition. Wiley Blackwell, 2021.
- Stephen M Stahl: Stahl's Essential Psychopharmacology – Neuroscientific Basis and Practical Applications, 5<sup>th</sup> Edition. Cambridge Medicine, 2021.

## Assessment Methods

This in-person course is pass / fail only. There will not be an exam. There will not be lab assignments.

## 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/legal-services/sites/default/files/teams/1/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.

## Grading Scale

A+	96-100%	B+	80-84%	C+	67-71%	D+	54-58%
A	90-95%	B	76-79%	C	63-66%	D	50-53%
A-	85-89%	B-	72-75%	C-	59-62%	F	0-49%

*Your outline must include a statement about your policy for rounding final grades. Include the following statement in your course outline:*

It is at the instructor's discretion to round off either upward or downward to determine a final grade when the average of term work and final examinations is between two letter grades.

*And also include either this:*

In this course there will be no rounding up of final grades.

*Or this:*

To determine final letter grades, final percentage grades will be rounded up or down to the nearest whole percentage (e.g., 89.5% will be rounded up to 90% = A but 89.4% will be rounded down to 89% = A-).

## Tentative Lecture Schedule

Ideally in table format with date of class, topics to be covered, and chapters/readings to be read. Due dates for tests/exams and assignments should be included in this schedule as well.

Monday, September 11, 2023:

Introduction to Psychopharmacology (this lecture will be recorded)

Special Population: Pregnancy / Lactation (this lecture will be recorded)

Monday, September 18, 2023:  
 Antipsychotics  
 Special Population: Geriatrics

Monday September 25, 2023:  
 Antidepressants  
 Mood Stabilizers

Monday, October 2, 2023:  
 Anxiolytics, Hypnotics, Stimulants  
 Special Population: Children & Adolescents

Monday, October 16, 2023:  
 Clinical Trials in Psychiatry  
 Special Population: Addiction

[Below are schedules for **Regular Fall MWF classes, & Regular Fall TR classes.** *Please select the table appropriate for your course and delete the session title and delete the other tables.* Important semester dates have been included in each table.]

[Regular Fall Session (MWF classes) or off pattern days (MW or WF or MF)]

Date	Topic/Activity/Readings/Due Date (revise and add columns & rows as necessary)
W Sep 6	First day of lectures
F Sep 8	
M Sep 11	
W Sep 13	
R Sep 14	Last day to drop a class without a penalty
F Sep 15	Last day to add or swap a course
M Sep 18	
W Sep 20	
F Sep 22	Fee payment deadline for Fall Term full and half courses.
M Sep 25	
W Sep 27	
F Sep 29	
S Sep 30	UNIVERSITY CLOSED National Day for Truth and Reconciliation
M Oct 2	
W Oct 4	
F Oct 6	
M Oct 9	UNIVERSITY CLOSED Thanksgiving Day
W Oct 11	
F Oct 13	
M Oct 16	
W Oct 18	
F Oct 20	
M Oct 23	
W Oct 25	

F Oct 27	
M Oct 30	
W Nov 1	
F Nov 3	
M Nov 6	
W Nov 8	
F Nov 10	
S Nov 11	UNIVERSITY CLOSED Remembrance Day (Observed Monday Nov 13).
Nov 12-18	Term Break No Classes
M Nov 20	
W Nov 22	
F Nov 24	
M Nov 27	
W Nov 29	
F Dec 1	
M Dec 4	
W Dec 6	Fall Term Lectures End. Last day to withdraw with permission from Fall Term half courses.
Dec 9-20	Fall Final Exam Period

[Regular Fall Session (T/R classes) and multi-term course]

Date	Topic/Activity/Readings/Due Date (revise and add columns & rows as necessary)
T Sep 5	First day of lectures
R Sep 7	
T Sep 12	
R Sep 14	Last day to drop a class without financial penalty
F Sep 15	Last day to add or swap a course
T Sep 19	
R Sep 21	
F Sep 22	Fee payment deadline for Fall Term full and half courses.
T Sep 26	
R Sep 28	
S Sep 30	UNIVERSITY CLOSED National Day for Truth and Reconciliation
T Oct 3	
R Oct 5	
M Oct 9	UNIVERSITY CLOSED Thanksgiving Day
T Oct 10	
R Oct 12	
T Oct 17	
R Oct 19	
T Oct 24	
R Oct 26	
T Oct 31	
R Nov 2	

T Nov 7	
R Nov 9	
S Nov 11	UNIVERSITY CLOSED Remembrance Day (Observed Monday Nov 13).
Nov 12-18	Term Break No Classes
T Nov 21	
R Nov 23	
T Nov 28	
R Nov 30	
T Dec 5	Fall Term Lectures End.
W Dec 6	Last day to withdraw with permission from Fall Term half courses.
Dec 9-20	Fall Final Exam Period

### Absence From Test/Exam

Makeup tests/exams are **NOT** an option without the approval of the instructor

<https://www.ucalgary.ca/pubs/calendar/current/g-1-1.html> At the instructor's discretion, a makeup test/exam may differ significantly (in form and/or content) from a regularly scheduled test/exam. **Once approved by the instructor a makeup test/exam must be written within 2 weeks of the missed test/exam on a day/time scheduled by the instructor. If a student cannot write their final exam on the date assigned by the Registrar's Office, they need to apply for a deferred exam**

<https://www.ucalgary.ca/registrar/exams/deferred-exams>

### Travel During Exams

Consistent with University regulations, students are expected to be available to write scheduled exams at any time during the official December and April examination periods. Requests to write a make-up exam because of conflicting travel plans (e.g., flight bookings) will NOT be considered by the department. Students are advised to wait until the final examination schedule is posted before making any travel arrangements. **If a student cannot write their final exam on the date assigned by the Registrar's Office, they need to apply for a deferred exam**

[Deferred Final Exams | University of Calgary \(ucalgary.ca\)](#) **Students with an exceptional extenuating circumstance (e.g., a family emergency) should contact the Department of Psychology [psyugrd@ucalgary.ca](mailto:psyugrd@ucalgary.ca)**

**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/](http://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 <https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/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

([https://library.ucalgary.ca/services/copyright?\\_gl=1\\*bcjlpn\\*\\_ga\\*OTY1ODc0Njg0LjE2NjkxNTA1NTM.\\*\\_ga\\_X4GN9Y4W7D\\*MTY3Nzc5MjM3Ni4xNy4xLjE2Nzc3OTI4MDYuMC4wLjA](https://library.ucalgary.ca/services/copyright?_gl=1*bcjlpn*_ga*OTY1ODc0Njg0LjE2NjkxNTA1NTM.*_ga_X4GN9Y4W7D*MTY3Nzc5MjM3Ni4xNy4xLjE2Nzc3OTI4MDYuMC4wLjA)) 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 14<sup>th</sup>, 2023**. Last day add/swap a course is **Friday, September 15<sup>th</sup>, 2023**. The last day to withdraw from this course is **Wednesday, December 6<sup>th</sup>, 2023**.