Psychology 345A (A01) – Drugs and Behaviour: Basic Principles
Summer 2019 (June), COR B108
M, T, W, Th, F 10:30 pm - 12:20 pm

Instructor: Iris Gordon
Office: Cornett A215
E-mail: igordon@uvic.ca
Office hours: Th, 12:30 – 1:20 pm

Teaching Assistant: Cara Sturgess
Office: TBD
E-mail: cleastur@uvic.ca
Office hours: TBD

What is this course about?
This course will focus on behavioural pharmacology as it applies to humans. Topics will include how chemicals affect the nervous system, human cognition, perception, affect and behavior. Class will meet every weekday, and will include lectures and discussions (please note: this course does not include a “hands on” lab portion).

Lectures will be used to emphasize and clarify topics in the text, as well as provide additional information not covered in the textbook.

This course will also have an on-line component on CourseSpaces. You will need your netlink ID and password to log-in. Lecture slides will be posted the morning of the class, and forum topics and response posts (see below) will be done on-line.

Before you take this course, make sure you have completed the following:

- Psyc 251

Students who have not completed these prerequisites but chose to remain in the course do so at their own risk. Completion of this course does NOT exempt students from completing the prerequisites required for the degree program!

Please note that the course drop deadline is May 29th! It is the student’s responsibility to check their registration status by the drop deadline to ensure they are registered only in courses they have been attending!

Materials: What you will need for this course

Required text:
McKim, W.A. and Hancock, S.D. (2013). Drugs and behavior: an introduction to behavioral pharmacology (8th ed.). Upper Saddle River: Pearson Education Inc. (Both the TA and the Instructor have desk copies available for browsing).
How will your progress be evaluated?

Final grades will be based on the following criteria:

<table>
<thead>
<tr>
<th>Percent of Grade</th>
<th>Evaluation Tool</th>
<th>Date(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0%</td>
<td>Syllabus Quiz</td>
<td>No access to materials until this is complete</td>
</tr>
<tr>
<td>30%</td>
<td>Mid-term #1</td>
<td>Friday, June 14th</td>
</tr>
<tr>
<td>30%</td>
<td>Mid-term #2</td>
<td>Friday, June 21st</td>
</tr>
<tr>
<td>30%</td>
<td>Mid-term #3</td>
<td>Wednesday, June 28th</td>
</tr>
<tr>
<td>10%</td>
<td>Forum posts</td>
<td>Posted on Coursespaces</td>
</tr>
</tbody>
</table>

### Grading Criteria

<table>
<thead>
<tr>
<th>Grade</th>
<th>Minimum Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+</td>
<td>90-100</td>
</tr>
<tr>
<td>A</td>
<td>85-89</td>
</tr>
<tr>
<td>A-</td>
<td>80-84</td>
</tr>
<tr>
<td>B+</td>
<td>77-79</td>
</tr>
<tr>
<td>B</td>
<td>73-76</td>
</tr>
<tr>
<td>B-</td>
<td>70-74</td>
</tr>
<tr>
<td>C+</td>
<td>65-69</td>
</tr>
<tr>
<td>C</td>
<td>60-64</td>
</tr>
<tr>
<td>D</td>
<td>50-59</td>
</tr>
<tr>
<td>F</td>
<td>&lt;50</td>
</tr>
</tbody>
</table>

### Midterms

Midterms will consist of a mixture of multiple choice, true/false and fill in the blank questions. Content will be derived from both the textbook and lecture materials. Midterms will be worth 90% of your grade.

#### Midterm Policies

1. **"The Iris Special":** In order to alleviate some test anxiety, the weight of your best midterm will be increased by 5% (i.e. from 30% to 35%) while the weight of your worst midterm will be decreased by 5% (i.e. from 30% to 25%).

2. **Midterm Absences:** You are responsible for attending exams as scheduled. If you miss an exam due to illness/accident or a death in the family, you must supply:
   - documentation for your absence (e.g. doctor’s note, obituary, etc.) within 3 days of missing the exam.
   - **documentation must be dated within 2 days of the midterm and include the statement (e.g.) there is evidence to substantiate this claim.**
   - Medical documentation must be provided by an M.D., not a practitioner (i.e. physiotherapists, chiropractors, midwives, etc.)

   If documentation is approved, then a make-up examination will be scheduled for the Friday following the missed midterm. Please note that make-up exams will not necessarily include the same content as the midterm.

   If documentation is not accepted, you will receive a “0” for the midterm. Students who do not provide any documentation will receive an “N” in this course.

### Forum Posts (3 x 3% = 9% +1 = 10%)

You will be required to complete research summaries on miscellaneous topics pertaining to drugs and behaviour. For “how-to” instructions, please see Coursespaces.

- There will be 3 forums to complete – if you complete all 3, you will receive a 1 point bonus.
- Articles will be provided, however students will have the opportunity to select from them.
- All submissions must be typed into Coursespaces, or submitted as .docx OR .pdf; *submissions in any other format will not be accepted* and given “0”.


**Bonus (3%)**
3 SONA credits, **OR** Art Project due June 28th, 4:30 pm. (see Coursespaces for instructions).

**What Else Can You Do to Do Well in This Course?**

**Check the study tips.** In line with tried-and-true methods of learning theory, there are several study methods you can engage in to optimize your learning. These tips are posted on Coursespaces for your convenience.

**Attend class regularly.** Attending class regularly will increase your exposure and your understanding of human perception by engaging with, and discussing material. Whereas attendance will not be taken, it is the student’s responsibility to attend lectures to fully benefit from in-class participation; absences will not be acceptable excuses for missing content or instructions.

**Attend office hours.** If you’re having a hard time understanding something please don’t struggle on your own – we’re here to help! If you can’t make office hours, you can always e-mail us to set up alternative times to meet.

---

**Tentative Course Schedule**

<table>
<thead>
<tr>
<th>Sun</th>
<th>Mon</th>
<th>Tue</th>
<th>Wed</th>
<th>Thur</th>
<th>Fri</th>
<th>Sat</th>
</tr>
</thead>
<tbody>
<tr>
<td>3rd</td>
<td></td>
<td>4th</td>
<td>5th</td>
<td>6th</td>
<td>7th</td>
<td>8th</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Intro, Forums, Ch1: Administration &amp; Distribution</td>
<td>Ch1: Dose-Response Curves &amp; Interactions</td>
<td>F1 opens 10:00am</td>
</tr>
<tr>
<td>9th</td>
<td>10th</td>
<td>11th</td>
<td>12th</td>
<td>13th</td>
<td>14th</td>
<td>15th</td>
</tr>
<tr>
<td></td>
<td>Ch 3: Tolerance &amp; Placebo</td>
<td>Ch 5: Dependence</td>
<td>Ch 4: Sites &amp; Mechanisms of Action</td>
<td>Ch 1: Names &amp; Classifications, TBD By popular vote</td>
<td>Midterm 1: Ch 1, 3, 5 (4)</td>
<td>F1 closes 11:59 pm</td>
</tr>
<tr>
<td></td>
<td>F2 opens 10:00am</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16th</td>
<td>17th</td>
<td>18th</td>
<td>19th</td>
<td>20th</td>
<td>21st</td>
<td>22nd</td>
</tr>
<tr>
<td>TBD By popular vote</td>
<td>TBD By popular vote</td>
<td>TBD By popular vote</td>
<td>TBD By popular vote</td>
<td>TBD By popular vote</td>
<td>Midterm 2: Much surprise</td>
<td>F2 closes 11:59 pm</td>
</tr>
<tr>
<td>F3 opens 10:00am</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23rd</td>
<td>24th</td>
<td>25th</td>
<td>26th</td>
<td>27th</td>
<td>28th</td>
<td>29th</td>
</tr>
<tr>
<td>TBD By popular vote</td>
<td>TBD By popular vote</td>
<td>TBD By popular vote</td>
<td>TBD By popular vote</td>
<td>TBD By popular vote</td>
<td>Midterm 3: Very Wow</td>
<td>F3 closes 11:59 pm</td>
</tr>
</tbody>
</table>

*Dates and topics are approximate and subject to change*
Prerequisites

Students who remain in courses for which they do not have the prerequisites do so at their own risk. Students who complete courses without prerequisites ARE NOT exempt from having to complete the prerequisite course(s) if such courses are required for the degree program.

Program Requirements

For more information see pages 311-314 of the UVic Calendar May 2019.

Registration Status

Students are responsible for verifying their registration status. Registration status may be verified using My Page, View Schedule. Course adds and drops will not be processed after the deadlines set out in the current UVic Calendar.

Commitment to Inclusivity and Diversity

The University of Victoria is committed to promoting, providing and protecting a positive and supportive and safe learning and working environment for all its members.

In the Event of Illness, Accident or Family Affliction (See UVic Calendar, September 2018, p. 49-50)

• What to do if you miss the final exam scheduled during the formal exam period

Apply at Records Services for a “Request for Academic Concession”, normally within 10 working days of the date of the exam. Records Services will forward the form to the instructor. If the concession is granted, the instructor will determine how to deal with the situation (for example, a deferred exam). Where a concession is not applied for or where such application is denied, an N grade will be entered on the student’s academic record.

OR, you can download the Request for Academic Concession form here:
http://www.uvic.ca/registrar/assets/docs/record-forms/rac.pdf

• What to do if you miss an exam other than one scheduled during the formal exam period

Do not apply at Records Services for a “Request for Academic Concession”. Instead submit documentation of the illness, accident or family affliction directly to your course instructor (or designated teaching assistant).

• What to do if you require additional time to complete course requirements

Apply at Records Services for a “Request for Academic Concession”, normally within 10 working days of the end of the formal examination period. Records Services will forward the form to the instructor. If the concession is granted the instructor will determine how to deal with the situation. Where a concession is not applied for or where such application is denied, an N grade will be entered on the student’s academic record.

OR, you can download the Request for Academic Concession form here:
http://www.uvic.ca/registrar/assets/docs/record-forms/rac.pdf
Policy on Academic Integrity including Plagiarism and Cheating

The Department of Psychology fully endorses and intends to enforce rigorously the Senate Policy on Academic Integrity (http://web.uvic.ca/calendar2019-01/undergrad/info/regulations/academic-integrity.html, p. 45-47, UVic Calendar September 2018). It is of utmost importance that students who do their work honestly be protected from those who do not. Because this policy is in place to ensure that students carry out and benefit from the learning activities assigned in each course, it is expected that students will cooperate in its implementation.

The offences defined by the policy can be summarized briefly as follows:

1. **Plagiarism.** You must make sure that the work you submit is your work and not someone else’s. There are proper procedures for citing the works of others. The student is responsible for being aware of and using these procedures.

2. **Unauthorized Use of an Editor.** The use of an editor is prohibited unless the instructor grants explicit written authorization.

3. **Multiple Submission.** Only under exceptional circumstances may a work submitted to fulfill an academic requirement be used to satisfy another similar requirement. The student is responsible for clarifying this with the instructor(s) involved.

4. **Falsifying Materials Subject to Academic Evaluation.** This includes falsification of data, use of commercially prepared essays, using information from the Internet without proper citation, citing sources from which material is not actually obtained, etc.

5. **Cheating on Assignments, Tests, and Examinations.** You may not copy the work of others in or out of class; you may not give your work to others for the purpose of copying; you may not use unauthorized material or equipment during examinations or tests; and you may not impersonate or allow yourself to be impersonated by another at an examination. The Department of Psychology has a policy of not making old examinations available for study purposes. Therefore, use of old exams without the express written permission of the instructor constitutes cheating by the user, and abetting of cheating by the person who provided the exam.

6. **Being an Accessory to Offences.** This means that helping another student to cheat (for instance, by showing or communicating to them answers to an assignment, or by allowing them to view answers on an exam) is an academic offence.

Instructors are expected to make every effort to prevent cheating and plagiarism. This may include the assignment of seating for examinations, asking students to move during examinations, requests to see student identification cards, and other measures as appropriate. Instructors also have available to them a variety of tools and procedures to check for Internet and electronic media-based cheating. In instances of suspected or actual plagiarism or cheating, instructors, following prescribed procedures, are authorized to take steps consistent with the degree of the offence. These measures will range from a zero on the test or assignment or a failing grade for the course, probation within a program to temporary or even permanent suspension from the University.

Rights of Appeal are described in the Policy on Academic Integrity in the University calendar (on p. 46 May 2019).

The definitive source for information on Academic Integrity is the University Calendar (p. 45-47 in May 2018) (http://web.uvic.ca/calendar2016-09/undergrad/info/regulations/academic-integrity.html)

Other useful resources on Plagiarism and Cheating include:
1. The Study Solutions Office: https://www.uvic.ca/services/counselling/success/study/index.php
2. The Ombudsperson’s office: https://uvicombudsperson.ca/tips/plagiarism/
3. UVic Library Resources: http://www.uvic.ca/library/research/citation/plagiarism/
BE WELL

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. 

*Counselling Services:*
Counselling Services can help you make the most of your university experience. They offer free professional, confidential, inclusive support to currently registered UVic students. [www.uvic.ca/services/counselling/](https://www.uvic.ca/services/counselling/)

*Health Services:*
University Health Services (UHS) provides a full service primary health clinic for students, and coordinates healthy student and campus initiatives. [www.uvic.ca/services/health/](https://www.uvic.ca/services/health/)

*Centre for Accessible Learning:*
The CAL staff are available by appointment to assess specific needs, provide referrals and arrange appropriate accommodations [www.uvic.ca/services/cal/](https://www.uvic.ca/services/cal/). The sooner you 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/](https://www.uvic.ca/services/indigenous/students/programming/elders/)

*Mental Health Supports and Services:*
Mental health supports and services are available to students from all areas of the UVic community: [www.uvic.ca/mentalhealth/undergraduate/](https://www.uvic.ca/mentalhealth/undergraduate/)
Sexualized Violence Prevention and Response at UVic

UVic takes sexualized violence seriously, and has raised the bar for what is considered acceptable behaviour. We encourage students to learn more about how the university defines sexualized violence and its overall approach by visiting www.uvic.ca/svp. If you or someone you know has been impacted by sexualized violence and needs information, advice, and/or support please contact the sexualized violence resource office in Equity and Human Rights (EQHR). Whether or not you have been directly impacted, if you want to take part in the important prevention work taking place on campus, you can also reach out:

Where: Sexualized violence resource office in EQHR, Sedgewick C119

Phone: 250.721.8021

Email: svpcoordinator@uvic.ca

Web: www.uvic.ca/svp