

PSYB64

Introduction To Physiological Psychology

Tentative Schedule Fall 2018

- Professor: Dr. Janelle LeBoutillier
- Office Hours: Wed 1:30 to 2:30
- Phone: 416-287-7430
- E-mail: psyb64@utsc.utoronto.ca
Please use the course email address for correspondence in this course.
- TAs: Achala Rodrigo
Sankirthana Sathiyakumar
- Textbook: Discovering Behavioral Neuroscience: An Introduction to Biological Psychology
4th Edition by Laura A. Freberg

We will be using Mindtap this term for the course. You have options to access text material either electronically through Mindtap or purchase a printed copy of the text. Both options are available through the UTSC bookstore. You may also purchase the electronic version through the publisher directly if you are not on campus. Information on doing this is available in the Mindtap url below.

<https://login.nelsonbrain.com/course/MTPNDNCPTZP8>

Refer to the Day 1 Mindtap instructions ppt under the Mindtap module on the home page to set up your account.

- Lectures: Tues 9 – 12
We will use Quercus for all course announcements and for links to lectures. Please monitor Quercus regularly for course updates.
Assignments will be completed through Mindtap.

Course Description:

This course explores the biological bases of our experience and behaviour: the ways in which bodily processes and states produce and control behaviour and cognition. Of equal importance, we will examine the ways in which behaviour, cognition and the environment exert their influence on bodily systems. This course is designed for psychology majors and

specialists.

Most people are intrinsically curious about the genesis of behaviour---consider the proportion of everyday conversation that revolves around the motives and acts of the people and animals around us. On any given day, newspapers, magazines, TV and the web are full of intriguing and sometimes astonishing stories about how the brain functions. Many scientific disciplines contribute to these themes and this course will include research from psychologists, anatomists, biochemists, physiologists, etc.

Students with diverse learning styles and needs are welcome in this course. In particular, if you have a disability/health consideration that may require accommodations, please feel free to approach me and/or the AccessAbility Services Office as soon as possible. The sooner you let us know about your needs, the quicker we can assist you in achieving your learning goals in this course.

Learning objectives for this course are provided for each individual lecture. We will highlight these at the start of each class.

Tentative Schedule:

The following topics will be covered in the course. The weekly schedule is a guideline and some topics will take more or less than a lecture period to complete. Please note, the weeks in which quizzes will be held are indicated below and on Mindtap. The dates for the term tests and final exam are not yet confirmed. When I have this information it will be posted to Quercus.

Week	Topic	Chapter
1	Course Introduction	1
2	Anatomy and Evolution of the NS	2
3	Neurophysiology Virtual Lab Due by 5 pm on the Monday before lecture	3
4	Psychopharmacology, Genetics and Development Bonus Quiz on Chap 5 due by 5 pm on the Monday before lecture	4/5
5	Test 1	
	READING WEEK Oct 11-14	
6	Homeostasis, Motivation and Reward Virtual Lab Due by 5 pm on the Monday before lecture	9
7	Sexual Behavior	10
8	Sleep and Waking	11
9	Learning and Memory Virtual Lab Due by 5 pm on the Monday before lecture	12
10	Test 2 Requested	

11	Emotions Aggression and Stress Virtual Lab due by 5 pm on the Monday before lecture	14
12	Neurological Disorders and Review	15

Grading Scheme

There will be 2 term tests, a final exam and 4 virtual lab assignments in this course. These are discussed below. You are responsible for all text and lecture material unless noted otherwise during the lecture.

24% of your Final Mark will be determined by your Performance on the 1st Term Test

This test will cover the topics listed above in weeks 1 through 4. The date for the test is indicated on the tentative schedule above. Specific details on the time and location you will write the test will be posted to Quercus. The test will consist of MC and short answer questions.

24% of your Final Mark will be determined by your Performance on the 2nd Term Test

This test will cover all topic listed above in weeks 6 through 9 inclusive. The date for the test is indicated on the tentative schedule above. Specific details on the time and location you will write the test will be posted to Quercus. The test will consist of MC and short answer questions

40% of your Final Mark will be determined by your Performance on the Final Exam

The final exam provide a comprehensive (cumulative) assessment of the course. The final exam will be similar in format to the 2 term tests.

12% of your Final Mark will be determined by your Performance on the Mindtap Virtual Lab Assignments.

Each virtual lab assignment is valued at 3% of your final grade.

There are no make ups for these assignments. If you miss an assignment you will be given a mark of zero. The due dates for all assignments are posted in the syllabus.

You have some flexibility as to when you complete your assignments. However, it is important to note that you must submit the assignment before the deadline to receive credit. Simply starting the assignment before the 5 pm deadline is not sufficient to receive credit. The specific details of the assignments are listed below and are visible in Mindtap when you log on and create your account. <https://login.nelsonbrain.com/course/MTPNDNCPTZP8>

Bonus Assignment

Up to 2 % bonus in your final grade can be obtained through a bonus assignment in Mindtap on Chapter 5 completed by the due date.

There will be no make-up term tests. All missed tests will automatically receive a grade of zero. If documentation is submitted and approved the weight of the missed term test may be reassigned to the final exam. See below for the process to be followed when a test is missed.

Please note: The University of Toronto's Code of Behaviour on Academic Matters applies to all University of Toronto Scarborough students. The Code prohibits all forms of academic dishonesty including, but not limited to, cheating, plagiarism, and the use of unauthorized aids. Students violating the Code may be subject to penalties up to and including suspension or expulsion from the University.

Missed Term Work due to Medical Illness or Other Emergency:

All students citing a documented reason for missed term work must bring their documentation to the Psychology Course Coordinator in SW427C **within three (3) business days** of the assignment due date. You must bring the following:

- (1) A completed Request for Missed Term Work form (<http://uoft.me/PSY-MTW>), and
- (2) Appropriate documentation to verify your illness or emergency, as described below.

Appropriate Documentation:

For missed **TERM TESTS** due to ILLNESS:

- Submit an **original** copy of the official UTSC Verification of Illness Form (<http://uoft.me/UTSC-Verification-Of-Illness-Form>) or an **original** copy of the record of visitation to a hospital emergency room. Forms are to be completed in full, clearly indicating the start date, anticipated end date, and severity of illness. The physician's registration number and business stamp are required.

For missed **ASSIGNMENTS** due to ILLNESS:

- Submit **both** (1.) a **hardcopy** of the Self-Declaration of Student Illness Form (<http://uoft.me/PSY-self-declare-form>), **and** (2.) the **web-based** departmental declaration form (<http://uoft.me/PSY-self-declare-web>).

For missed term tests or assignments in **OTHER CIRCUMSTANCES:**

- In the case of a **death of a family member**, a copy of a death certificate should be provided.
- In the case of a **disability-related concern**, an email from your Disability Consultant at AccessAbility Services should be sent directly to both the Course Coordinator (psychology-undergraduate@utsc.utoronto.ca) and your instructor, detailing the accommodations required.

- For U of T Varsity **athletic commitments**, an email from your coach or varsity administrator should be sent directly to the Course Coordinator (psychology-undergraduate@utsc.utoronto.ca), detailing the dates and nature of the commitment. The email should be sent **well in advance** of the missed work.

Documents covering the following situations are **NOT acceptable**: medical prescriptions, personal travel, weddings, or personal/work commitments.

Procedure:

Submit your (1.) [request form](#) and (2.) [medical/self-declaration](#)/other documents in person **WITHIN 3 BUSINESS DAYS** of the missed term test or assignment.

Submit to: Course Coordinator, Room SW427C, Monday – Friday, 9 AM – 4 PM

If you are unable to meet this deadline for some reason, you must contact the Course Coordinator via email (psychology-undergraduate@utsc.utoronto.ca) within the three business day window. Exceptions to the documentation deadline will only be made under exceptional circumstances.

Within approximately one week, you will receive an email response from the Course Instructor / Course Coordinator detailing the accommodations to be made (if any). You are responsible for checking your official U of T email and Quercus course announcements daily, as accommodations may be time-critical.

Completion of this form does NOT guarantee that accommodations will be made. The course instructor reserves the right to decide what accommodations (if any) will be made. **Failure to adhere to any aspect of this policy may result in a denial of your request for accommodation.**

Note that this policy applies only to missed assignments and term tests. Missed final exams are handled by the Registrar's Office (<http://www.utsc.utoronto.ca/registrar/missing-examination>).

If the procedure outlined above is followed, the instructor may permit the following accommodations:

Note that this policy applies only to missed term work (assignments and midterms). Missed final exams are dealt with by the Registrar's Office (<http://www.utsc.utoronto.ca/registrar/missing-examination>).

Failure to adhere to any aspect of this policy may result in a denial of your request for accommodation.

Extra Office Hours:

Extra office hours will be held before and after each test. The dates and times will be posted in advance. Remember to monitor Quercus for all course announcements. Additional office hours may be scheduled by through the course email.