

Faculty of Health
Department of Psychology
HH/PSYC 2220 3.0 Section B
SENSATION AND PERCEPTION I
FALL 2016/17

Instructor and T.A. Information

Instructor: Professor Laurence Harris
Office: Sherman Health Sciences Research Centre (SHSRC) 1022
Office Phone: 416 736 2100 x 66108
Office Hours: by appointment
Email: harris@yorku.ca

T.A. Sarah D'Amour
Email <saod16@yorku.ca>
Office SHSRC 1018
Office Hours by appointment

Course Prerequisite(s): Course prerequisites are strictly enforced.

- HH/PSYC 1010 6.00 (Introduction to Psychology), with a minimum grade of C.

Course website: [Moodle](#)

Course Description

Sensation and perception part 1 introduces students to perception and its biological basis and limitations. Vision and hearing are covered in detail including a discussion of the structure and function of the eye and ear and the brain areas responsible for processing visual and auditory information.

Learning Outcomes

Upon completion of this course, students should be able to:

1. Demonstrate broad knowledge of biological determinants of sensation and perception .
2. Describe and evaluate current theory and research in sensation and perception.
3. Understand and interpret principles of sensation and perception in everyday life.
4. Define causes of human sensation and perception from different perspectives.

Specific Learning Objectives

Students will be able to:

1. Critically evaluate current theory and research in sensation and perception
2. Critically describe the different approaches to the study of perception
3. Demonstrate an understanding of visual perception including depth, motion, colour and size.
4. Demonstrate an understanding of auditory perception such as pitch, loudness and sound localization.

Required Text

- There is no required text for this course. A pdf of the instructor's handbook is available on the moodle. Students may wish to consult a textbook to investigate a topic in more depth or to read another approach to the subject.
- Any textbook with the title "Sensation and Perception" in any edition within the last 10 years would be fine for this purpose.
- The following are good textbooks but go considerably beyond the content of the course (especially Wolfe)
- Sensation and Perception by E. Bruce Goldstein
- Sensation and Perception by Wolfe, Hrez, Klatzky, Lederman and Merfeld.

Course Requirements and Assessment

The weights of the exams will be adjusted so that your best mark out of the three counts as 40%.

Assessment	Date of Evaluation (if known)	Weighting
In-class test, Oct 11	Oct 25	30%
In-class test, Nov 8	Nov 22	30%
Final exam TBA	TBA	40%
Total		100%

Description of Assignments

Exams are mainly multiple choice. There will also be some short written answers. Only material presented in the class will be examined. If it has not been covered in class, it will not be examined, even if it is in the book or notes. Any material that is covered in class may be examined even if it is not in the books or notes. The final exam will cover material right from the beginning of the course, although there will be more emphasis on the newer material.

Grading as per Senate Policy

The grading scheme for the course conforms to the 9-point grading system used in undergraduate programs at York (e.g., A+ = 9, A = 8, B+ = 7, C+ = 5, etc.). Assignments and tests* will bear either a letter grade designation or a corresponding number grade (e.g. A+ = 90 to 100, A = 80 to 90, B+ = 75 to 79, etc.)

For a full description of York grading system see the York University Undergraduate Calendar - <http://calendars.students.yorku.ca/2016-2017/academic-and-financial-information/academic-services/grades-and-grading-schemes>.

Late Work/Missed Tests or Exams

Students with a documented reason for missing a course test, such as illness, compassionate grounds, etc., which is confirmed by supporting documentation (Attending Physician Statement which can be found at: <http://registrar.yorku.ca/pdf/attending-physicians-statement.pdf>) may request accommodation from the Course Instructor. Further extensions or accommodation will require students to submit a formal petition to the Faculty.

Student who miss an exam (for legitimate reasons) should contact the TA within 24hrs of the exam in order to arrange a makeup.

Add/Drop Deadlines

For a list of all important dates please refer to: [Important Dates](#)

Important dates	Fall (F)	Year (Y)	Winter (W)
Last date to add a course without permission of instructor (also see Financial Deadlines)	Sept. 21	Sept. 21	Jan. 18
Last date to add a course with permission of instructor (also see Financial Deadlines)	Oct. 5	Oct. 19	Feb. 1
Last date to drop a course without receiving a grade (also see Financial Deadlines)	Nov. 11	Feb. 10	March 10
Course Withdrawal Period (withdraw from a course and receive a "W" on the transcript – see note below)	Nov. 12 - Dec. 5	Feb. 11 - Apr. 5	March 11 - Apr. 5

Information on Plagiarism Detection

N/A

Electronic Device Policy

Students are welcome to use laptops for note taking purposes or to consult notes during class. Use of social media during class is strictly forbidden.

Attendance Policy

Attendance is optional but is necessary to obtain a good grade. Only material covered in class will be on the exams.

Academic Integrity for Students

York university takes academic integrity very seriously, please visit an overview of Academic Integrity at York University from the Office of the Vice-President Academic.

The following links will assist you in gaining a better understanding of academic integrity and point you to resources at York that can help you improve your writing and research skills:

- [Information about the Senate Policy on Academic Honesty](#)
- [Online Tutorial on Academic Integrity](#)
- [Information for Students on Text-Matching Software: Turnitin.com](#)
- [Beware! Says who? A pamphlet on how to avoid plagiarism](#)
- [Resources for students to help improve their writing and research skill](#)

Test Banks

The use of test banks is not permitted in this course and may be considered a potential breach of academic honesty. This includes but is not limited to; buying or selling test banks.

Electronic Devices During a Test/Examination

Electronic mobile devices of any kind are not allowed during a test or examination. Students are required to turn off and secure any electronic mobile device in their bag which is to be placed under the chair while a test/exam is in progress. Any student observed with an electronic device during a test/exam may be reported to the Undergraduate Office for a potential breach of Academic Honesty.

Academic Accommodation for Students with Disabilities

While all individuals are expected to satisfy the requirements of their program of study and to aspire to do so at a level of excellence, the university recognizes that persons with disabilities may require reasonable accommodation to enable them to do so. The [York University Accessibility Hub](#) is your online stop for accessibility on campus. The [Accessibility Hub](#) provides tools, assistance and resources. Policy Statement

Policy: York University shall make reasonable and appropriate accommodations and adaptations in order to promote the ability of students with disabilities to fulfill the academic requirements of their programs.

The nature and extent of accommodations shall be consistent with and supportive of the integrity of the curriculum and of the academic standards of programs or courses.

Provided that students have given sufficient notice about their accommodation needs, instructors shall take reasonable steps to accommodate these needs in a manner consistent with the guidelines established hereunder.

For Further Information please refer to: York university academic accommodation for students with disabilities policy

Course Materials Copyright Information

These course materials are designed for use as part of the HH/PSYC 2220 3.0B course at York University and are the property of the instructor unless otherwise stated. Third party copyrighted materials (such as book chapters, journal articles, music, videos, etc.) have either been licensed for use in this course or fall under an exception or limitation in Canadian Copyright law.

Copying this material for distribution (e.g. uploading material to a commercial third-party website) may lead to a violation of Copyright law. [Intellectual Property Rights Statement](#)

Course Schedule

Timetable for Sensation and Perception Part1 2220 3.0 B		
13 Sept	1	First class
20 Sept	2	
27 Sept	3	
4 Oct	4	
11 Oct	5	Exam 1
18 Oct	6	
25 Oct	7	
1 Nov	8	
8 Nov	9	Exam 2
15 Nov	10	
22 Nov	11	
29 Nov	12	Revision and Q&A
TBA		Final Exam