

HH/PSYC 2220 3.0 A

Sensation and perception I

Fall 2013

Instructor:	Richard Murray	rfm@yorku.ca
Teaching assistant:	Lindsey Fraser	lfraser4@yorku.ca
Lectures:	Tuesday and Thursday, 1:00 - 2:30, Curtis Lecture Hall C	
Office hours:	Tuesday, 2:30 - 3:30, BSB 051	
Textbook:	Sensation and perception, third edition (Wolfe et al., 2012) (available on two hour reserve at Scott Library)	
Website:	www.yorku.ca/rfm/psyc2220	
Evaluation:	eleven quizzes (10%), two midterm tests (25% each), final exam (40%)	
Prerequisite:	PSYC 1010 6.0, with a minimum grade of C	

Midterm test and final exam. The midterm tests and the final exam will cover the lectures and the assigned readings. The first midterm will cover weeks 1-4, the second midterm will cover weeks 5-8, and the final exam will cover the entire course.

Weekly quizzes. To encourage you to read the assigned sections of the textbook before each lecture, there will be a short quiz at the beginning of each Tuesday class. The quizzes will cover the textbook readings assigned for the week. Your two lowest quiz scores will be dropped.

Attendance. We will take attendance with a sign-in sheet. You can miss two classes without penalty. After that, we will deduct 2% from your final course mark for each class missed without a valid, documented reason.

Meeting with the teaching assistant. You can meet with the teaching assistant during the weekly office hours. If you cannot meet during the regular office hours, contact the teaching assistant to make alternate arrangements.

Policy on missed tests and quizzes. There will be no makeup tests or quizzes. If you provide suitable documentation for missing a test or quiz, you will have the weight of the missed test added to the weight of the final exam, and the weight of the missed quiz distributed amongst the remaining quizzes. Tests and quizzes missed without adequate documentation will be assigned a mark of zero.

Drop date. The last date to drop this course without receiving a grade is November 8.

LECTURE SCHEDULE

		topic	readings
1a	10-Sep	light and the eye	chapter 2
1b	12-Sep	"	
2a	17-Sep	spatial vision	chapter 3
2b	19-Sep	"	
3a	24-Sep	colour	chapter 5
3b	26-Sep	"	
4a	1-Oct	"	
4b	3-Oct	motion	chapter 8, pp. 221-231, 235-237
5a	8-Oct	attention	chapter 7, pp. 187-197, 200-203
5b	10-Oct	<i>term test 1</i>	
6a	15-Oct	depth	chapter 6
6b	17-Oct	"	
7a	22-Oct	detection theory	chapter 1, pp. 11-15
7b	24-Oct	"	
8a	29-Oct	psychophysical laws	chapter 1, pp. 5-11
	31-Oct	<i>no class; fall break</i>	
9a	5-Nov	perceptual organization	chapter 4, pp. 93-106
9b	7-Nov	<i>term test 2</i>	
10a	12-Nov	animal vision	Goldsmith (2006)
10b	14-Nov	the moon illusion	Kaufman and Rock (1962)
11a	19-Nov	sound and the ear	chapter 9
11b	21-Nov	"	
12a	26-Nov	hearing	chapter 10
12b	28-Nov	"	
	3-Dec	<i>no class; study day</i>	
13b	5-Dec	<i>review session</i>	

Letter grades. Final course marks will be converted to letter grades as follows.

90 – 100	A+
80 – 89.99	A
75 – 79.99	B+
70 – 74.99	B
65 – 69.99	C+
60 – 64.99	C
55 – 59.99	D+
50 – 54.99	D
45 – 49.99	E
0 – 44.99	F

Plagiarism. Evaluation in this course is completely based on in-class tests and quizzes, so questions regarding what constitutes plagiarism should not be difficult. Consult the Department of Psychology's undergraduate calendar for departmental policy on plagiarism.

Problem sets. Two weeks before each test we will post a problem set on the course website. The problem set will have practice questions that you can answer to test your understanding of the topics we have covered. One week before each test we will post solutions to the problem set. The problem sets will not be marked, but modified versions of some problem set questions may appear on the tests.

Grading schedule. We will return marked quizzes to you within one week, and marked tests within two weeks.