



Psychology 369 - L01

Principles of Psychology I

Fall 2015

Instructor: Dr. Peter van der Velde

Lecture Location: [MFH 164](#)

Phone: 403-220-8970

Lecture Days/Time: TR 11:00 - 12:15

Email: pvander@ucalgary.ca

Office: A 155A

Office Hours: By appointment

Course description

This course prepares students for advanced courses in sensory and perceptual processing, human factors, and environmental psychology, by providing information and current theories about how information is gathered through the senses, and subsequently is processed and interpreted by the brain. The topics discussed include: vision, audition, taste, smell, touch, proprioception, and basic psychophysics, with an emphasis on the first two subjects.

Lectures are intended to highlight and extend, rather than summarize, assigned text readings. You will benefit most from lectures if you read the assigned material *prior* to the corresponding lecture. Class outlines will be made available on the Department of Psychology website:

<http://psychology.ucalgary.ca/courses/f15> and on the course **Desire2Learn** site (see below).

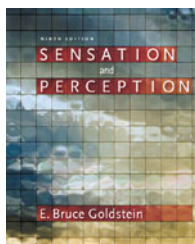
These outlines are provided to assist you in organizing and understanding the material and are not a substitute for class attendance.

Prerequisites

Psychology 200 and 201.

Required Text:

Goldstein, E. Bruce (2014) **Sensation and Perception: 9th Edition** Wadsworth / Cengage Learning. *Text is available in the University Bookstore*



Desire2Learn for PSYC 369

There is an area on the general campus Desire 2Learn site set aside for this course. D2L can be accessed via this link: <https://d2l.ucalgary.ca/d2l/home>

THIS SITE SHOULD BE YOUR FIRST STOP FOR QUESTIONS ABOUT COURSE TOPICS, DATES, ETC.

Evaluation

Two mid-term exams (Oct 8, Nov 10) and a final exam (date set by the Registrar: Dec 11-22) are scheduled. All are non-cumulative, multiple-choice exams based on *both* textbook and lecture material (including films and other demonstrations). Not all exam material will be covered in class, and some exam material covered in class will not be covered in the text, so regular attendance is important for success in this course. Note that you are responsible for *all* assigned readings from the text even if the specific content has not been covered in lectures. Many exam questions will involve critical thinking, a skill you will be given practice developing in class, so again it's to your advantage to come to class. The use of class notes or the text book, computers or calculators is prohibited during the exams in this course.

Your **course grade** will be computed as **the average of your three exam scores (PLUS up to 2 points)**. In other words, each exam is worth 33.33 % of your final exam score: an additional 2 points can be earned via the SONA/Experiential learning program (**see section below**).

"Test-Taking Advice: Especially for the Multiple-Choice Challenged":

http://psyc.ucalgary.ca/sites/psyc.ucalgary.ca/files/Test_Taking_Advice.pdf

Absence from an Exam

Makeup exams are NOT an option without an official University medical excuse (see the University Calendar). A completed Physician/Counselor Statement will be required to confirm absence from an exam for health reasons; the student will be required to pay any cost associated with this Statement. Students who miss an exam have 48 hours to contact the instructor and to schedule a makeup exam. Students who do not schedule a makeup exam with the instructor within this 48-hour period forfeit the right to a makeup exam. At the instructor's discretion, a makeup exam may differ significantly (in form and/or content) from a regularly scheduled exam.

Except in extenuating circumstances (documented by an official University medical excuse), a makeup test/exam must be written within 2 weeks of the missed test/exam during exam make-up hours provided by the department:

<http://psychology.ucalgary.ca/undergraduate/exam-and-course-information#mues>.

If a student cannot write their final exam on the date assigned by the Registrar's Office, he/she needs to apply for a deferred exam http://www.ucalgary.ca/registrar/exams/deferred_final.

Under no circumstances will this be accommodated by the department.

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 except under exceptional circumstances. 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, he/she needs to apply for a deferred exam:

http://www.ucalgary.ca/registrar/exams/deferred_final. Under no circumstances will this be accommodated by the department.

Course Credits for Research Participation (Max 2% of final grade)

Students in most psychology courses are eligible to participate in Departmentally approved research and earn credits toward their final grades. **A maximum of two credits (2%) per course, including this course, may be applied to the student's final grade. Students earn 0.5% (0.5 credits) for each full 30 minutes of participation.** The demand for timeslots may exceed the supply in a given term. Thus, students are not guaranteed that there will be enough studies available to them to meet their credit requirements. Students should seek studies early in the term and should frequently check for open timeslots. Students can create an account and participate in Departmentally approved research studies at <https://ucalgary.sona-systems.com>. The last day to participate in studies and to assign or reassign earned credits to courses is **Dec 8, 2015**

Department of Psychology Grade Distribution Policy

The distribution of grades in Psychology courses (the percentage of A grades, B grades, etc.) will be similar to the distribution of grades in other courses in the Faculty of Arts. The Department monitors the grade distributions of 200-, 300-, and 400-level courses in the Faculty to ensure that the grade distributions in Psychology courses are comparable. Based on these reviews, students can expect that up to 30% of grades in 200- and 300-level psychology courses will be "A" grades (A+, A, and A-),

Department of Psychology Criteria for Letter Grades

Psychology professors use the following criteria when assigning letter grades:

A+ grade: Exceptional Performance. An A+ grade indicates near perfect performance on multiple choice and short answer exams. For research papers/essays/course projects/presentations, an A+ grade is awarded for exceptional work deserving of special recognition and is therefore not a common grade.

A, A- Range: Excellent Performance. Superior understanding of course material. Written work is very strong in terms of critical and original thinking, content, organization, and the expression of ideas, and demonstrates student's thorough knowledge of subject matter.

B Range: Good Performance. Above average understanding of course material. Written work shows evidence of critical thinking and attention to organization and editing but could be improved in form and/or content.

C Range: *Satisfactory Performance*. Adequate understanding of course material. Knowledge of basic concepts and terminology is demonstrated. Written work is satisfactory and meets essential requirements but could be improved significantly in form and content. Note: All prerequisites for courses offered by the Faculty of Arts must be met with a minimum grade of C-.

D range: *Marginally meets standards*. Minimal understanding of subject matter. Written work is marginally acceptable and meets basic requirements but requires substantial improvements in form and content. Student has not mastered course material at a level sufficient for advancement into more senior courses in the same or related subjects.

F grade: *Course standards not met*. Inadequate understanding of subject matter. Written work does not meet basic requirements. Student has not demonstrated knowledge of course material at a level sufficient for course credit.

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%

As stated in the University Calendar, 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. To determine final letter grades, **final** percentage grades will be rounded up to the nearest whole percentage (e.g., 89.50 % will be rounded up to 90% = A, but 89.49 % will be rounded down to 89% = A-).

Reappraisal of Grades

A student who feels that a piece of graded term work (e.g., term paper, essay, exam) has been unfairly graded, may have the work re-graded as follows. The student shall discuss the work with the instructor within 15 days of being notified about the mark or of the item's return to the class. If not satisfied, the student shall immediately take the matter to the Head of the department offering the course, who will arrange for a reassessment of the work within the next 15 days. The reappraisal of term work may cause the grade to be raised, lowered, or to remain the same. If the student is not satisfied with the decision and wishes to appeal, the student shall address a letter of appeal to the Dean of the faculty offering the course within 15 days of the unfavourable decision. In the letter, the student must clearly and fully state the decision being appealed, the grounds for appeal, and the remedies being sought, along with any special circumstances that warrant an appeal of the reappraisal. The student should include as much written documentation as possible.

Plagiarism and Other Academic Misconduct

Intellectual honesty is the cornerstone of the development and acquisition of knowledge and requires that the contribution of others be acknowledged. Consequently, plagiarism or cheating on any assignment is regarded as an extremely serious academic offense. Plagiarism involves submitting or presenting work in a course as if it were the student's own work done expressly for that particular course when, in fact, it is not. Students should examine sections of the University Calendar that present a Statement of Intellectual honesty and definitions and penalties associated with Plagiarism/Cheating/Other Academic Misconduct.

Academic Accommodation

It is the student's responsibility to request academic accommodations. If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre, please contact their office at 403-220-8237. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation. You are also required to discuss your needs with your instructor no later than 14 days after the start of this course.

Freedom of Information and Protection of Privacy (FOIP) Act

The FOIP legislation disallows the practice of having student's retrieve exams and assignments from a public place. Therefore, exams and assignments may be returned to students during class/lab, or during office hours, or via the Department Office (Admin 275), or will be made available only for viewing during exam review sessions scheduled by the Department. Exams and assignments will be shredded after one year. Instructors should take care to not link students' names with their grades, UCIDs, or other FOIP-sensitive information.

Evacuation Assembly Point

In case of an emergency evacuation during class, students must gather at the designated assembly point nearest to the classroom. The list of assembly points is found at

<http://www.ucalgary.ca/emergencyplan/assemblypoints>

Please check this website and note the nearest assembly point for this course.

Student Organizations

Psychology students may wish to join the Psychology Undergraduate Students' Association (PSYCHS). They are located in Administration 170 and may be contacted at 403-220-5567.

Student Union VP Academic: Phone: 403-220-3911

suypaca@ucalgary.ca

Student Union Faculty Rep.: Phone: 403-220-3913

socialscirep@su.ucalgary.ca

Student Ombudsman's Office

The Office of the Student Ombudsmen provides independent, impartial and confidential support for students who require assistance and advice in addressing issues and concerns related to their academic careers. The office can be reached at 403-220-6420 or ombuds@ucalgary.ca (<http://www.ucalgary.ca/provost/students/ombuds>).

Safewalk

The safewalk program provides volunteers to walk students safely to their destination anywhere on campus. This service is free and available 24 hrs/day, 365 days a year. Call: **403-220-5333**.

Important Dates

The last day to drop this course with no "W" notation and **still receive a tuition fee refund** is **September 18, 2015**. Last day for registration/change of registration is **September 21, 2015**. The last day to withdraw from this course is **December 8, 2015**.

Tentative Lecture Schedule

NOTE: While Exam Dates are FIXED, topic dates may shift a bit.

DATE	Topics	Readings
Sep 8	Lecture begins.	
Sep 8	Introduction, Review of Neuroscience	Ch 1
Sep 10,15	Review of Neuroscience, Introduction to Perception	Ch 1
Sep 17	The Beginnings of Perception	Ch 2
F Sep 18	Last day to drop full courses (Multi-term) and Fall Term half courses. No refunds for full courses (Multi-term) or Fall Term half courses after this date.	
M Sep 21	Last day to add or swap full courses (Multi-term) and Fall Term half courses. Last day for change of registration from audit to credit or credit to audit.	
Sep 22	Neural Processing and Perception	Ch 3
F Sep 25	Fee payment deadline for Fall Term full and half courses.	
Sep 24,29	Cortical Organization	Ch 4
Oct 1,6	Perceiving Objects and Scenes	Ch 5
Oct 8	Exam #1	Ch 1-5
M Oct 12	Thanksgiving Day, University closed (except Taylor Family Digital Library, Law, Medical, Gallagher and Business Libraries). No lectures.	
Oct 13	Visual Attention	Ch 6
Oct 15,20	Visual Attention, Taking Action	Ch 6, 7
Oct 22	Perceiving Motion	Ch 8
Oct 27,29	Perceiving Motion, Perceiving Color	Ch 8, 9
Nov 3,5	Perceiving Depth and Size	Ch 10
Nov 10	Exam #2	Ch 5-10
W Nov 11	Remembrance Day (Observed). University Closed (except Taylor Family Digital Library, Law, Medical, Gallagher and Business Libraries). No lectures.	
Nov 11-15	Reading Days - No Lectures	
Nov 17	Hearing	Ch 11
Nov 19,24	Hearing, Auditory Localization and Organization	Ch 11, 12
Nov 26, Dec 1	Speech Perception	Ch 13
Dec 3	The Cutaneous Senses	Ch 14
Dec 8	The Chemical Senses	Ch 15
Dec 8	Fall Term Lectures End.	
Dec 8	Last day to allocate Research Participation credits on RPS (SONA)	
Dec 8	Last day to withdraw with permission from Fall Session half courses	
Dec 11 to 22	Fall Term Exam Period (And our final [3rd] exam)	Ch 11-15