

Department of Psychology Psychology 365 (L01) – Cognitive Psychology Winter 2011 – Course Outline

Instructor: Penny Pexman Lecture Location: SA 106

Phone: 403-220-6352 **Lecture Days/Time:** MWF 10:00-10:50

Email: pexman@ucalgary.ca

Office: Admin 228

Office Hours: Wed 1-3 or by appointment

Course Description and Goals

From the Calendar: A survey of research and theory in cognitive psychology. Research in pattern recognition, attention, memory, language, thinking, and other cognitive abilities is explored, with discussion of associated brain mechanisms.

Prerequisites

Psyc 205 – Principles of Psychology

Required Text

Reisberg, D. (2010). Cognition: *Exploring the Science of the Mind*. (4th Edition). New York, NY: Norton. [Available in the University Bookstore.]

Evaluation

There will be three exams in the course. The exams are *not* cumulative. Exams will include multiple-choice questions, and will cover both lecture and textbook material. Access to textbooks and/or class notes will not be permitted during exams (including the final exam).

Test	Text content	% of Final Grade	Date
Test # 1	Ch 1-5	30	Monday, February 7, 2011
Test # 2	Ch 6-10	35	Monday, March 21, 2011
Test # 3	Ch 11-15	35	Final examination period (April 18-29, 2011)

Grading Scale

A+	96-100%	B+	80-84%	C+	67-71%	D+	54-58%
Α	90-95%	В	76-79%	С	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 or down to the nearest whole percentage (e.g., 89.5% will be rounded up to 90% = A but 89.4% will be rounded down to 89% = A-).

Tentative Lecture Schedule

Date	Topic	Text Chapter
M Jan 10	Course Overview/Introduction	Chapter 1 pp 3-13
W Jan 12	The Science of the Mind	Chapter 1 pp 3-13
F Jan 14	The Neural Basis for Cognition	Chapter 2
M Jan 17	The Neural Basis for Cognition	Chapter 2
W Jan 19	The Neural Basis for Cognition	Chapter 2
F Jan 21	Recognizing Objects in the World	Chapter 3
	Last day to drop a course with no W grade and tuition refund.	
M Jan 24	Recognizing Objects in the World	Chapter 3
	Last day for registration/change of registration.	
W Jan 26	Recognizing Objects in the World	Chapter 3
F Jan 28	Paying Attention	Chapter 4
M Jan 31	Paying Attention	Chapter 4
W Feb 2	Acquisition of Memories/The Working Memory System	Chapter 1 pp 14-22
		Chapter 5
F Feb 4	Acquisition of Memories/The Working Memory System	Chapter 1 pp 14-22
		Chapter 5
M Feb 7	Test #1	Chapters 1-5
W Feb 9	Interconnections between Acquisition and Retrieval	Chapter 6
F Feb 11	Interconnections between Acquisition and Retrieval	Chapter 6
M Feb 14	No in-class session – Watch Assigned TED Lecture	
W Feb 16	No in-class session – Watch Assigned TED Lecture	
F Feb 18	No in-class session – Watch Assigned TED Lecture	
M Feb 21	Reading days. No lecture.	
W Feb 23	Reading days. No lecture.	
F Feb 25	Reading days. No lecture.	
M Feb 28	Remembering Complex Events	Chapter 7
W Mar 2	Remembering Complex Events	Chapter 7
F Mar 4	Remembering Complex Events	Chapter 7
M Mar 7	Theories of Long-Term Memory	Chapter 8
W Mar 9	Theories of Long-Term Memory	Chapter 8
F Mar 11	Concepts and Generic Knowledge	Chapter 9
M Mar 14	Concepts and Generic Knowledge	Chapter 9
W Mar 16	Language	Chapter 10
F Mar 18	Language	Chapter 10
M Mar 21	Test #2	Chapters 6-10
W Mar 23	Visual Knowledge	Chapter 11
F Mar 25	Visual Knowledge	Chapter 11
M Mar 28	Judgment: Drawing Conclusions from Evidence	Chapter 12
W Mar 30	Judgment: Drawing Conclusions from Evidence	Chapter 12

F Apr 1	No lecture	
M Apr 4	Reasoning: Implications of What You Know	Chapter 13
W Apr 6	Reasoning: Implications of What You Know	Chapter 13
F Apr 8	Solving Problems/Creativity	Chapter 14
M Apr 11	Solving Problems/Creativity	Chapter 14
W Apr 13	Consciousness	Chapter 15
R Apr 14	Last day to participate in research and allocate research credits.	
F Apr 15	Consciousness	Chapter 15
	Last day to withdraw.	

Reappraisal of Grades

A student who feels that a piece of graded term work (e.g., term paper, essay, test) 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.

Absence From A Test/Exam

Makeup tests/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 a test/exam for health reasons; the student will be required to pay any cost associated with this Statement. Students who miss a test/exam have 48 hours to contact the instructor and to schedule a makeup test/exam. Students who do not schedule a makeup

test/exam with the instructor within this 48-hour period forfeit the right to a makeup test/exam. At the instructor's discretion, a makeup test/exam may differ significantly (in form and/or content) from a regularly scheduled test/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.

Freedom of Information and Protection of Privacy (FOIP) Act

The FOIP legislation disallows the practice of having student's retrieve tests and assignments from a public place. Therefore, tests 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. Tests and assignments will be shredded after one year. Instructors should take care to not link students' names or UCIDs with their grades or other FOIP-sensitive information.

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 http://ucalgary.sona-systems.com The last day to participate in studies and to assign or reassign earned credits to courses is Apr 14th, 2011

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 suvpaca@ucalgary.ca

Student Union Faculty Rep.: Phone: 403-220-3913 <u>socialscirep@su.ucalgary.ca</u>

Student Ombudsman's Office

The Office of the Student Ombuds 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.su.ucalgary.ca/services/student-services/student-rights.html).

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 Jan 21st, 2011. Last day for registration/change of registration is Jan 24th, 2011. The last day to withdraw from this course is Apr 15th, 2011.