



UNIVERSITY OF
CALGARY

Department of Psychology
Psychology 365 (L01) – Cognitive Psychology
Fall 2009

Instructor:	Penny Pexman	Lecture Location:	Admin 142
Phone:	403-220-6352	Lecture Days/Time:	T/Th 11:00-12:15
Email:	pexman@ucalgary.ca		
Office:	Admin 228		
Office Hours:	W 13:00-15:00		

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

Psychology 205 – Principles of Psychology

Required Text

Available in the University Bookstore: Reisberg, D. (2006). *Cognition: Exploring the Science of the Mind*. (3rd Edition). New York, NY: Norton.

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.

	Weight	Date
Test # 1	30 %	Tuesday, October 6, 2009
Test # 2	35 %	Thursday, November 5, 2009
Test # 3	35 %	Final examination period (December 11-21, 2009)

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 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

Ideally in table format with date of class, topics to be covered, and chapters/readings to be read. Due dates for tests/exams and assignments should be included in this schedule as well.

Date	Topic	Chapter
T Sept 8	Course Overview/Introduction	
Th Sept 10	The Science of the Mind	Chapter 1
T Sept 15	The Neural Basis for Cognition	Chapter 2
Th Sept 17	The Neural Basis for Cognition	Chapter 2
F Sept 18	Last day to drop a course with no W grade and tuition refund.	
T Sept 22	Last day for registration/change of registration.	
T Sept 22	Recognizing Objects in the World	Chapter 3
Th Sept 24	Paying Attention	Chapter 4
T Sept 29	Acquisition of Memories/The Working Memory System	Chapter 5
Th Oct 1	Acquisition of Memories/The Working Memory System	Chapter 5
T Oct 6	Test # 1	Chapters 1-5
Th Oct 8	Interconnections between Acquisition and Retrieval	Chapter 6
T Oct 13	Remembering Complex Events	Chapter 7
Th Oct 15	Remembering Complex Events	Chapter 7
T Oct 20	Theories of Long-Term Memory	Chapter 8
Th Oct 22	Theories of Long-Term Memory	Chapter 8
T Oct 27	Concepts and Generic Knowledge	Chapter 9
Th Oct 29	Language	Chapter 10
T Nov 3	Language	Chapter 10
Th Nov 5	Test # 2	Chapters 6-10
T Nov 10	Visual Knowledge	Chapter 11
Th Nov 12	Reading Days. No Lecture	
T Nov 17	Judgment: Drawing Conclusions from Evidence	Chapter 12
Th Nov 19	No Lecture	
T Nov 24	Reasoning: Implications of What You Know	Chapter 13
Th Nov 26	Solving Problems	Chapter 14
T Dec 1	Creativity	Chapter 14
Th Dec 3	Consciousness	Chapter 15
M Dec 7	Last day to participate in research and allocate research credits	
T Dec 8	Consciousness Last day to withdraw.	Chapter 15
Dec 11-21	Final exam (scheduled by the Registrar)	Chapters 11-15

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 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.

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 (2) 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>

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 220-5567.

Student Union VP Academic: Phone: 220-3911 [suyvaca@ucalgary.ca](mailto:suypaca@ucalgary.ca)

Student Union Faculty Rep.: Phone: 220-3913 socialscirep@su.ucalgary.ca

Important Dates

The last day to drop this course and **still receive a fee refund** is **Sep 18th, 2009**. The last day to withdraw from this course is **Dec 8th, 2009**.