

Department of Psychology Psychology 365 (L02) – Cognitive Psychology Winter 2011 – Weekend University Course Outline

Instructor: Meghan Zvaigzne Lecture Location: ST 141

Email: mtzvaigz@ucalgary.ca Lecture Days/Time: Sa 13:00 – 17:00

Office: Admin 257D

Office Hours: Wednesday 10:00 – 12:00

Course Description and Goals

From 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 (2010). *Cognition: Exploring the Science of the Mind*. 4th edition. New York, NY: Norton. Available in the University Bookstore. Please purchase the textbook that comes with ZAPS, The Norton Psychology Labs. If you buy a used textbook, ZAPS may be purchased separately online at wwnorton.com/college/psych/zaps/welcome.htm.

Evaluation

Exams

There will be three exams: two midterms and a final, each worth 30%. The exams will cover textbook and lecture material, but they will not be cumulative. The exams will consist of multiple-choice questions.

Component	Date	% of grade
Exam 1	Saturday, February 5 th , 2011	30%
Exam 2	Saturday March 12 th , 2011	30%
Final Exam	Saturday April 16 th , 2011 (registrar scheduled)	30%

Assignments

There will be five short assignments. These will involve participation in online experiments via ZAPS, and answering a few short questions regarding the experiments. Each assignment is worth 2% and will be due via Blackboard by the beginning of class on the due date. No late assignments will be accepted.

Assignment 1	Saturday, January 22 nd , 2011	2%
Assignment 2	Saturday, January 29 th , 2011	2%

Assignment 3	Saturday, March 5 th , 2011	2%
Assignment 4	Saturday, March 19 th , 2011	2%
Assignment 5	Saturday, March 26 th , 2011	2%

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	Chapters
S Jan 15	Lecture begins. Overview, The science of the mind, The neural	Chapters 1, 2
	basis for cognition	
S Jan 22	Assignment 1 due before class	Chapters 3, 4
	Object recognition, Attention	
S Jan 29	Assignment 2 due before class	Chapters 5, 6
	Memory acquisition and working memory, Interconnections	
	between acquisition and retrieval	
S Feb 5	Midterm 1 (ch1-5, first part of class)	Chapter 7
	Remembering complex events	
S Feb 12	Associative theories of long-term memory, Concepts and generic	Chapters 8, 9
	knowledge	
S Feb 19	Reading Days. No lecture.	
S Feb 26	Reading Days. No lecture.	
S Mar 5	Assignment 3 due before class	Chapter 10
	Language	
S Mar 12	Midterm 2 (ch6-10, first part of class)	Chapter 11
	Visual knowledge	
S Mar 19	Assignment 4 due before class	Chapters 12, 13
	Judgment: drawing conclusions from evidence,	
	Reasoning: thinking through implications of what is known	
S Mar 26	Assignment 5 due before class	Chapters 14, 15
	Problem solving, Conscious and unconscious thought	
S Apr 2	Lecture ends. Last day to withdraw.	Catch up, review
S Apr 9		
R Apr 14	Last day to participate in research and allocate research credits.	
S Apr 16	Final exam (ch11-15, scheduled by the Registrar).	

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 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.

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 <u>suvpaca@ucalgary.ca</u>

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

Important Dates

The last day to drop this course with no "W" notation and **still receive a tuition fee refund** is January 21, 2011. Last day for registration/change of registration is January 24, 2011. The last day to withdraw from this course is **Apr 2, 2011**.