

Psychology 365	Cognitive Psychology	Spring 2013
<b>Instructor:</b>	Cody Tousignant	<b>Lecture Location:</b> SB 148
<b>Phone:</b>	403-220-6682	<b>Lecture Days/Time:</b> M/W/F 10:30 - 12:20
<b>Email:</b>	catousig@ucalgary.ca	
<b>Office:</b>	Admin 01	
<b>Office Hours:</b>	By appointment	

### Course Description and Goals

Psychology 365 provides 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.

### Learning outcomes

By the end of this course students should be able to:

1. Identify a broad set of research topics that fall under the scope of cognitive psychology
2. Explain and evaluate how research within these topic areas has furthered our understanding of the mind and brain
3. Outline how a variety of cognitive systems act and interact to produce the spectrum of human behavior
4. Explain how cognitive psychology is relevant within the discipline of cognitive neuroscience

### Prerequisites

Psychology 205 – Principles of Psychology or Psychology 200 & 201

### Required Text

Reisberg, D. (2010). *Cognition: Exploring the Science of the Mind*. (4<sup>th</sup> Edition). New York, NY: Norton.  
[Available in University Bookstore - ISBN 978-0-393-19851-5]

### Evaluation

Exam 1	Chapters 1-5	30% of final grade	Date: May 31, 2013
Exam 2	Chapters 6-10	30% of final grade	Date: June 14, 2013
Exam 3	Chapters 11-15	40% of final grade	Date: During Exam Period

Exams are non-cumulative, multiple-choice, and will cover material from the text and lectures. Exam 1 and 2 will take place during the first 60 minutes of class on the scheduled dates (May 31<sup>st</sup> and June 14<sup>th</sup>). Exam 3 will be 120 minutes long and take place during the final exam period.

**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**

Date	Topic/Readings
W May 15	<a href="#">Course Overview and Introduction</a> <a href="#">Chapter 1 – The Science of the Mind</a> <a href="#">Chapter 2 – The Neural Basis for Cognition</a>  Spring Term Lectures begin
F May 17	No Class
M May 20	Victoria Day, University Closed
W May 22	<a href="#">Chapter 3 – Recognizing Objects in the World</a>  Last day for registration/change of registration and last day to drop a course with tuition refund
F May 24	<a href="#">Chapter 4 – Paying Attention</a>  Fee payment deadline
M May 27	<a href="#">Chapter 5 – Acquisition of Memories/The Working Memory System</a>
W May 29	<a href="#">Chapter 6 – Interconnections between Acquisition and Retrieval</a>
F May 31	Exam 1 – Chapters 1 – 5  <a href="#">Chapter 6 – Interconnections between Acquisition and Retrieval</a>
M June 3	<a href="#">Chapter 7 – Remembering Complex Events</a>
W June 5	<a href="#">Chapter 8 – Theories of Long-Term Memory</a>

F June 7	Chapter 9 – Concepts and Generic Knowledge
M June 10	Chapter 10 – Language
W June 12	Chapter 11 – Visual Knowledge
F June 14	Exam 2 – Chapters 6 – 10  Chapter 11 – Visual Knowledge
M June 17	Chapter 12 – Judgment
W June 19	Chapter 13 – Reasoning
F June 21	Chapter 14 – Solving Problems/Creativity
M June 24	Chapter 15 – Consciousness
W June 26	Catch up/Review  Spring Term Lectures End. Last day to withdraw from full session Spring Term courses
June 27-29	Final exam dates for full session Spring Term courses

### 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; no reappraisal of term work is permitted after the 15 days. 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.

### **Travel During Exams**

Consistent with University regulations, students are expected to be available to write scheduled exams at any time during the official December, April, or Spring/Summer 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.

### **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 with their grades, UCIDs, 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 (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>

The last day to participate in studies and to assign or reassign earned credits to courses is **June 26<sup>th</sup>, 2013.**

### **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](mailto:suvpaca@ucalgary.ca)

**Student Union Faculty Rep.:** Phone: 403-220-3913 [socialscirep@su.ucalgary.ca](mailto:socialscirep@su.ucalgary.ca)

### **Important Dates**

The last day to drop this course with no "W" notation and **still receive a tuition fee refund** the last day for registration/change of registration is **May 22, 2013**. The last day to withdraw from this course is **June 26, 2013**.