

# DEPARTMENT OF PSYCHOLOGY Faculty of Arts

Psychology – 365 Cognitive Psychology

Instructor: Andrea Nicole Burnett Lecture Location: ST 132

**Phone:** 403-220-6682 **Lecture Days/Time:** T/Th 12-14:50

Email: anburnet@ucalgary.ca

Office: Admin 01

Office Hours: Thursdays 10-11

# **Course Description and Goals**

This course will cover perception, memory, language, and reasoning. This aim is to also show the real-world applications of cognitive psychology, as well as to demonstrate how cognitive psychology can be applied to other disciplines such as social psychology.

# **Prerequisites**

Psyc 205 - Principles of Psychology

#### **Required Text**

Matlin, M. (2007). Cognition 7<sup>th</sup> Edition. John-Wiley. ISBN: 978-0-470-08764-0 Available in the University Bookstore.

#### **Evaluation**

Exam 1 30% of final grade (May 24)

Chapters 1, 2, 3, 9, 10

Exam 2 30% of final grade (June 7)

Chapters 4, 5, 6, 7

Exam 3 40% of final grade (to be scheduled by the Registrar)

Chapters 8, 11, 12, 13, Section on Thinking and Reasoning

Exams will not be cumulative. Exams 1 and 2 will be 75 minutes long and take place during the first half of class time on the above scheduled days. Exam 3 will be 120 minutes long and take place during the final exam period. The exams will be based on material from the lectures, textbook, or both. The format will consist of multiple-choice questions

# **Grading Scale**

The following percentages indicate the standard required for each letter grade.

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/Readings/Exam		
R May 10	Introductions, go over syllabus		
	Chapter 1 Introduction to Cognitive Psychology and History		
M May 14	Last day for registration/change of registration and last day to drop a course with tuition		
	refund.		
T May 15	Chapter 2 Perception		
	Chapter 3 Attention and Consciousness		
R May 17	Chapter 9 Language		
T May 22	Chapter 10 Language		
R May 24	Exam 1 (Chapters 1, 2, 3, 9, 10) First half of lecture time		
	Chapter 7 Mental Imagery and Cognitive Maps		
T May 29	Chapter 4 Short Term Memory		
R May 31	Chapter 5 Long-Term Memory		
T June 5	Chapter 6 Memory Strategies and Metacognition		
R June 7	Exam 2 (Chapters 4, 5, 6, 7) First half of lecture time		
	Chapter 8		
T June 12	Chapter 11		
R June 14	Chapter 12		
T June 19	Section on Thinking and Reasoning		
R June 21	Chapter 13		
	Spring Term Lecture ends.		
F June 22	Last day to withdraw.		
June 25-27	Exam 3 (Chapters 8, 11, 12, 13, thinking/reasoning) – 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 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 25**<sup>th</sup>, **2012.** 

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

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

# **Important Dates**

The last day to drop this course and **still receive a tuition fee refund** and the last day for registration/change of registration is **May 14, 2012**. The last day to withdraw from this course is **June 22, 2012**.