# Simon Fraser University Psychology 221 Introduction to Cognitive Psychology

Instructor: Thomas Spalek Office: RCB 6319 778-782-3105 tspalek@sfu.ca

Office hours: Tuesday 2:00pm-3:00pm or by appointment

**Textbook**: Ashcraft, M. H. (2006). *Cognition* (4<sup>th</sup> Edition). Longman.

Lecture Outline						
WEEK	DATE	TOPIC				
1	Jan 11	What is Cognition (Read for next Lecture: Chapters 1,2[pp.35-54], & 3)				
2	Jan 18	Perception & Pattern Recognition (Read for next Lecture: Chapter 4)				
3	Jan 25	Attention (Read for next Lecture: Chapter 5)				
4	Feb 1	Short-Term Memory (Read for next Lecture: Chapter 6 & 7)				
5	Feb 8	Learning & Knowing (Read for next Lecture: Chapter 8[pp.309-341])				
6	Feb 15	Using Knowledge (Study for exam)				
7	Feb 22	MIDTERM EXAM (Read for next Lecture: Chapter 9[pp.363-407])				
8	Feb 29	Language (Read for next Lecture: Chapters 2[pp. 54-73] & 9[pp. 407-414])				
9	Mar 7	NeuroCognition (Read for next Lecture: Chapter 11)				
10	Mar 14	Decision Making (Read for next Lecture: Chapter 12)				
	Mar 21	Easter Break				
11	Mar 28	Problem Solving (Read for next Lecture: Chapter 8[pp.341-361])				
12	Apr 4	Applications (Study for exam)				

**FINAL EXAM:** Mon. April 14<sup>th</sup>, 2008 from 12:00 – 2:00 pm

## **EXAMS**:

- Each exam has 60 multiple-choice questions based on material from the lectures, and readings.
- The midterm exam is worth **40%** of the final grade.
- The final exam is worth **40%** of the final grade & will be based on material covered AFTER the midterm.

## **QUIZZES**:

• A short quiz will be administered in 5 of the lectures spread out over the course of the semester. The best 4 out of these 5 quizzes will count, and in total these evaluation components are worth 20% of your final grade (i.e., each of the four quizzes that count will be worth 5%).

#### **EVALUATION and GRADING:**

Letter grades will be assigned only after all components of the course are completed. Failure to complete the tutorial requirements will result in a course grade of N. The ranges listed here are estimates based on previous offerings, and thus the actual values for this class may vary.

# **Percentage Range and Grade**

76 - 100% = A	66 - 76% = B	57 - 66% = C	50 - 57% = D	< 50% = F
10 100/0 - 11	00 1070 — <b>D</b>	31 0070 - 0	30 31/0 <b>- D</b>	\ JU/U — I

Note: the assignment of "plus" and "minus" notations will be based on final percentage distribution.

#### **IMPORTANT WARNINGS:**

## **Missing an Evaluation Component:**

Failure to complete exams or tutorial quizzes at the scheduled time will result in a grade of ZERO, unless a severe extenuating circumstance prevented you from attending. If such a circumstance arises, you must contact Dr. Spalek prior to the end of the day on which the evaluation component was scheduled. In addition, you will be required to provide supporting documentation for your absence.

For absences due to a medical condition, please have your health care provider complete the "Heatlh care provider statement for accommodation" form available at:

http://students.sfu.ca/forms/hcpsfGeneral.pdf

The health care provider should be prepared to verify the note because I likely will call to check.

For absences due to the death of a member of immediate family, you will be required to provide a copy of the death certificate.

\*\*\*No arrangements will be made for an alternate final exam time. If you can not attend the final exam because of scheduling conflicts, please refer to the University Regulations in the academic calendar and make the necessary arrangements with the Registrar's Office.\*\*\*

#### **No Final Grade Adjustments:**

No arrangements will be made with individual students to allow them to change their final grade. The grade earned in the course is the **final** grade and in fairness to other students, requests for concessions after the grade has been assigned will be refused.

## **IMPORTANT WARNING: Academic Dishonesty**

- 1. Academic Dishonesty: Academic dishonesty, in whatever form, is ultimately destructive to the values of the University; it is unfair and discouraging to the majority of students who pursue their studies honestly. Scholarly integrity is required of all members of the University. The following examples are representative but not exhaustive of activities constituting academic dishonesty: plagiarism (presenting the work of another person as your own); submitting the same work more than once without prior approval; submitting false records or information; stealing or destroying the work of another student; removing, mutilating, misplacing or destroying books or other library materials; unauthorized or inappropriate use of computers, calculators and of forms of technology in course work, assignments or examinations....(Simon Fraser University Calendar).
- 2. Penalties for Acts of Academic Dishonesty: Penalties imposed by the University for academic dishonesty may include one or more of the following: a warning, a verbal or written reprimand, reassessment of the work, failure on the particular assignment, failure in the course, denial of admission or readmission, forfeiture of awards or financial assistance, and suspension or expulsion from the University.