PSYCHOLOGY 2580 - Section A3 COGNITIVE PSYCHOLOGY Grande Prairie Regional College Lecture 3 (3-0-0) UT to all Alberta Universities

Winter 2003

FER. 07 2003

Instructor:

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Office Hours:

Monday 2:30 - 4, Tuesday 11:30 - 1, or by appointment

Required Texts:

Cognitive Psychology (6th Edition) by Robert Solso

Research and Documentation in the Electronic Age (3rd Edition) by

Diana Hacker

Course Description: The course surveys theoretical and empirical approaches to issues in human cognition. Topics include nature of mental representation, influence of knowledge on perception, comprehension and memory, information processing, psycholinguistics and artificial intelligence.

Prerequisite: PY 1040 and PY 2110 or ST 1410 or ST 1510

Requirements: Evaluations will be based on:

Library Assignme	nt 5%	January 20	
Exam #1	25%	January 31	Chapters 1, 2, 3, 4
Exam #2	25%	March 10	Chapters 5, 8, 7, 6, 9
Paper	20%	March 24	
Final Exam	25%	TBA	Chapters 10, 11, 12, 14, 15, and 16

Please note that the exam dates listed on this handout are tentative and are subject to change. For the final examination students must be available between April 21 and April 30. The Student Services Office will announce the date and time of the final exam. This information is also subject to change so students should continue checking the posted schedules as they are updated.

Exams will consist of written questions such as short answer and paragraph questions and possibly a few multiple choice questions. Exams are not comprchensive Normally requests to write a missed exam or a deferred exam will not be granted except under the most extreme of circumstances and then evidence must be provided to the instructor before a makeup exam can be arranged. Thus, students should ensure they will be available to write the schedule exams.

Please bear in mind that exam marks are FINAL. This means you cannot rewrite an exam because of a poor grade and there are NO written assignments you can do to make up for a poor exam grade except for the already assigned paper.

Cheating on an exam or any other form of academic misconduct is taken very seriously and is punishable in a variety of ways. For more information on student rights, responsibilities, code of conduct and the penalties that can be imposed please see page 36 to 40 of the currentcollege calendar.

The library assignment will be done individually following a library tour and information session on January 17 to show you how to use the Psych Info and NEOS systems for finding relevant articles for the paper. The assignment is due at the beginning of class on the due date assigned and the late penalty will be 10% of its grade removed for each day it is late including weekend days.

The paper must cover an issue within the scope of Cognitive Psychology. Please meet with the instructor regarding your topic BEFORE you begin writing it or if you are having trouble finding a suitable topic. The paper should be no more than 7 pages in length (typed and double-spaced). These seven pages would include a title page, abstract page, and reference page with no more than four pages of written text. Papers must be stapled (not in duotang cover) and written in APA format (5th edition). Papers generally should consist of at least five recent references (generally peer reviewed journal articles or book chapters in a pinch) on a particular topic and your paper should strive to integrate and review the information in those references. You must also include after the reference page a photocopy of the first or title page of each reference you use in the paper. Sources not accompanied by a photocopy will be considered to be plagiarized and treated/graded accordingly. I will review APA format in class for those not familiar with it. Papers are due at the beginning of class on the due date assigned and papers submitted after the due date will receive 10% of its grade removed for each day it is late including weekend days. Plagiarism will be treated with the same severity as cheating on an exam. Spelling, grammar, and sentence structure will be graded as well.

Please be advised that a lack of planning on your part will not constitute an emergency on the instructor's part. For example, leaving all work on the paper to the last minute and then having a crisis arise will not get you an extension. Be aware that you may be asked to provide evidence of prior work before being granted an extension and that extensions are rarely granted.

Because lectures will not always cover the assigned reading your attendance is expected at all lectures. Learning is an active process that will take effort on your part and so you will be expected to read in advance of class lectures, participate in activities and discussions in the classroom and communicate with the instructor when you encounter difficulties with course material. The instructor does NOT lend out lecture notes. Students are responsible for assigned textbook chapters and other assigned readings as well as material covered in lectures.

It is expected that all students will display a professional attitude and behaviour in the classroom. This includes reliability, respect for and cooperation with your fellow students, attention to fellow student's questions and the instructor's response, determination to achieve first-class work while meeting deadlines, and constructive response to criticism. Students unable to meet these expectations will be asked to leave the classroom in the interest of preserving the learning opportunities of other students.

NOTE: Any changes to the course outline will be made in consultation with the students during class time. Should you not be present in class when such a consultation is made it is your responsibility to acquire the changed information

Grade Schedule GPRC Students:

9	90 - 100	
8	80 - 89	excellen
7	72 - 79	
6	65 - 71	good
5	57 - 64	570 MARKET
4	50-56	pass
3	45 - 49	fail
2	26 - 44	
1	0 - 25	

Grade Schedule for AU Students:

A+	90 - 100
A	85 - 89
A-	80 - 84
B+	76 - 79
В	73 - 75
B-	70 -72
C+	67 - 69
C	64 - 66
C-	60 - 63
D+	55 - 59
D	50 - 54

Course Schedule:

January 6 - January 27

Introduction to Cognitive Psychology Cognitive Neuroscience Perception and Attention Pattern Recognition

Chapters 1, 2, 3, 4 Assignment: Library

February 3 - March 7

Consciousness

Mnemonics and Experts

Memory; Structures and Processes

Memory: Theories and Neurocognition

General Knowledge

Chapters 5, 6, 7, 8, 9

Note: February 17, 24, and 28 there are no scheduled classes due to college

holidays and reading week.

March 14-April 14

Imagery

Language: Structure and Abstractions

Language: Words and Reading Thinking: Decision-Making

Thinking: Problem Solving, Creativity and Intelligence

Artificial Intelligence

Chapters 10, 11, 12, 14, 15, 16

Assignment: Paper