

Grande Prairie Regional College
Department of Arts, Commerce and Education

PY 2750 (Brain and Behaviour)

Lecture 3 (3-0-0) UT to UA, UC, UL, AU, KUC, AUC
Fall 2004

Instructor: Cheryl Bereziuk
Office: C205
Phone: 539 2739
Email: Cbereziuk@gprc.ab.ca
Office Hours: Tuesdays 11:30 – 12:45, Wednesdays 1 – 2:15 or by appointment

Required Textbook: Pinel, J. (2002). *Biopsychology (5th edition)*. Toronto, Ontario: Allyn and Bacon.

Optional textbook: Haig, J., Raikes, G., Sutherland, V. (2003). *Cites and sources*. Toronto, Ontario: Thomson.

Prerequisites: Biology 30 or equivalent and PY 1040

Course Description: This course is an introduction to the neural basis of sensation, movement, learning, memory, motivation and cognition as studies in both humans and animals.

Content Description: Evaluations will be based on the following:

Library Quiz	5%	September 27	
Exam #1	20%	October 6	Chapters 1, 2, 3, and 4
Exam #2	25%	November 10	Chapters 5, 6, 7, 8, and 10
Paper	20%	November 22	
Final Exam	25%	TBA	Chapters 11, 13, 15, 17, and 18
Class participation	5%		

Please note that the dates listed on this outline are tentative and are subject to change. For the final examination students must be available between December 13 – 21. The Student Services Office will announce the date and time of the final exam later in the term. This information is also subject to change so students should confirm the posted exams schedules as they are updated.

Exams will consist of multiple choice, short and long answer questions. Exams are not comprehensive. Normally requests to write a missed or deferred exam will not be granted except under the most extreme of circumstances and then evidence, such as a medical note, must be provided to the instructor before a makeup exam will be arranged. Thus, students should ensure they will be available to write the scheduled exams. Please also 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.

Cheating on an exam or any other form of academic misconduct such as plagiarism is taken very seriously and is punishable in a variety of ways. For more information on student rights and responsibilities, codes of conduct and the penalties that can be imposed for infractions please see pages 39 – 43 of the current college calendar. You are especially encouraged to familiarize yourself with the section on plagiarism on page 40 and ask your instructor if you are at all uncertain about this serious and often misunderstood form of academic misconduct. Always be very clear about citing where borrowed wording, ideas and information begin and end in your work. It is not enough to just list the source in your reference (bibliography) section.

The paper must cover an issue within the scope of Biological Psychology. Please meet with the instructor regarding your topic approval BEFORE you begin writing. The paper should be no more than 7 pages in length (typed and double-spaced). These seven pages would include a title page and reference page with no more than five pages of written text. Papers must be stapled (not in duo tang or other fancy cover) and written in proper and current APA format (5th edition). Please use plain white paper, 12-point font and approximately a one-inch margin on all sides of your text. Papers generally should consist of at least five current references (academic, peer reviewed journal articles or book chapters) 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 title or first page of each reference you use in the paper. Sources not accompanied by a photocopy of the title page will be considered to be plagiarized and treated/graded accordingly. Spelling, grammar and sentence structure will also be graded. I will review APA format in class for those not familiar with it but you are strongly encouraged to use/purchase the optional textbook and/or the Publication Manual of the APA (5th edition). Plagiarism will be treated as a serious academic offence. The paper is due at the beginning of class on the due date assigned. Papers handed in after this time will receive a 10% late penalty for each day it is late including weekend days.

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 will not necessarily get you an extension. Be aware that you may be asked to provide evidence of prior work before being granted an extension however extensions are rarely granted in lieu of the above late penalty.

Because lectures will not always cover the assigned readings your attendance is expected at all lectures. I reserve the right to bar you from writing the final exam if you have accumulated more than 10% of unexcused absences. Attendance will be taken regularly and will be considered towards your class participation grade. Learning is an active process that will take effort on your part and so you will be expected to read the chapters in advance of class lectures, participate in activities, assignments and discussions in the classroom and communicate with the instructor when you encounter difficulties with course material. Your questions and comments are welcomed and encouraged at any time during the class. The instructor does NOT lend out lecture notes. Students are responsible for learning all of the assigned chapters even if the material has not been covered in class as well as any other topic, video, or subject covered during class time.

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 and the instructor, attention to fellow student questions and 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 required to leave the class 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.

Course Schedule:

September 8 – October 6

Readings:	Chapter 1, 2, 3 and 4
Assignments:	Library session on September 20 Library quiz due September 27 Exam #1 on October 6
Important dates:	Last day to add a class September 13 Last day to drop a class September 17

October 11 – November 10

Readings: Chapter 5, 6, 7, 8 and 10

Assignments: Sheep brain dissection date TBA
Exam #2 on November 10

Important dates: October 11 is a holiday
Last day to withdraw from a class November 5

November 15 – December 8

Readings: Chapter 11, 13, 15, 17 and 18

Assignments: Paper due November 22

Grade Schedule:

A+	4.0		Outstanding
A	4.0	95 - 100	Excellent
A-	3.7	90 – 94	
B+	3.3	85 – 89	First Class Standing
B	3.0	80 – 84	
B-	2.7	75 – 79	Good
C+	2.3	70 – 74	
C	2.0	65 – 69	
C-	1.7	60 – 64	Satisfactory
D+	1.3	55 – 59	
D	1.0	50 – 54	Minimal Pass
F	0.0	0 – 49	Fail