

## Psych 2730: BioPsychology

Summer 2010

Tues 5:30 pm - 8:10 pm

SS 347



**Professor's Name:** Dr. Sarah Farnsworth

**Professor's e-mail:** [sarahfarnsworth@weber.edu](mailto:sarahfarnsworth@weber.edu)

**Office Hours:** Tues 8:10 - 8:40pm; Also by appointment

**Office Location:** SS 327

**BlackBoard Learning System:** <http://online.weber.edu>

### I. Required Materials

A. Textbook: Kalat, J. W. (2009). *Biological Psychology* (10<sup>th</sup> ed.).

If you have the 8<sup>th</sup> or 9<sup>th</sup> edition, that will work as well.

B. #2 Pencils for taking exams

C. 50 cents, for purchasing exam scan-tron sheets

D. Desire to learn and have fun with BioPsychology!

### II. Course Grade

#### A. Examinations

1. Four preliminary examinations will be given during the semester (each will make up 20% of your grade). All exams will be taken in the Social Sciences Testing Center. See end of syllabus for information on testing center hours. You have 3 days to take each exam.
2. A comprehensive final examination (20% of grade) will be given August 10<sup>th</sup>-12<sup>th</sup> in the Social Sciences Testing Center.
3. You may NOT make-up any exam that is missed. You have 3 days to take each exam, so please schedule your time wisely. We will not have class on the day of the exam. If you have a scheduling conflict, you may schedule to take an exam a day early at no penalty (you must notify me in writing to do this). NO EXAMINATIONS WILL BE GIVEN AFTER THE EXAMINATION PERIOD IS OVER. Your lowest exam grade will be dropped. So, if after the 4 preliminary

exams you have an A average, you do NOT have to take the final exam! So do well during the semester ☺

4. Extra Credit will be offered on each exam. As the name implies, this is credit for work above and beyond what most students normally do. This means that the grading for extra credit is more rigorous, and it is all or none. If you perform in a substandard fashion, you may not receive any credit. You may not go back at the end of the semester and try to bring your grade up by completing numerous extra credit assignments. The only opportunity for extra credit is found on the examinations.

### B. Grading Scale

The course grade will be assigned according to the scale indicated below:

<u>Numeric Score</u>	<u>Letter Grade</u>
90-100	A
87-89	B+
83-86	B
80-82	B-
77-79	C+
73-76	C
70-72	C-
67-69	D+
60-66	D
Below 60	E

### III. Course Outline

<b>May 4</b>	Overview Nerve Cells & Nerve Impulses	CH 1 CH 2
<b>May 11</b>	Synapses	CH 3
<b>May 18</b>	<b>EXAM 1</b> <b>CH. (1), 2 &amp; 3</b>	<b>Testing Center</b>
<b>May 25</b>	Anatomy of the Nervous System	CH 4
<b>June 1</b>	Development and Plasticity of the Brain	CH 5
<b>June 8</b>	CH 4 & 5 CONTINUED Test review	
<b>June 15</b>	<b>Exam 2</b> <b>CH 4 &amp; 5</b>	<b>Testing Center</b>
<b>June 22</b>	Vision	CH 6

June 29	Other Sensory Systems	CH 7
July 6	<i>Exam 3 CH 6 &amp; 7</i>	<i>Testing Center</i>
July 13	Cognitive Functions	CH 14
July 20	Mood Disorders & Schizophrenia	CH 15
July 27	<i>Exam 4 (CH 14 &amp; 15)</i>	<i>Testing Center</i>
August 3	Review for Comprehensive Final	
August 10	<i>Comprehensive Final</i>	<i>Testing Center</i>

#### IV. Additional Information

##### A. Attendance

Attendance is not required for this class. However, anything discussed in class may be included on an exam, even if that information is not found in the textbook. In addition, video clips or longer videos that cannot be viewed at any time other than during class will be shown. Thus, it is in everyone's best interest to attend, and it is **STRONGLY** suggested.

**\*\*IF** you miss class, there are two things you can do to get the material you missed. You may get the outline from the PowerPoint online, and/or you may get notes from someone in class.

##### B. Class Contact

Often it is necessary to miss a part or all of class. When that happens, or when you have questions that you cannot answer on your own, it is helpful to have the name and number of another student in class. Please use the space below to write down the name, email, and phone number of at least one student in this class who you can call (or you can use WebCT to email!):

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##### C. Class Courtesy

This is a large class, so please be courteous to others when coming late to or leaving early from class. Also, please refrain from talking during class lecture, unless you are participating in a class discussion. Eating and drinking in class are allowed, as

long as it is not disruptive to the learning environment. **PLEASE TURN OFF CELL PHONES AND BEEPERS IN CLASS!!** Any disruptive behavior will be addressed immediately, and if the behavior does not cease, you will be asked to leave class.

#### **D. Grade Appeals**

If, after receiving an exam back during class, you think a mistake has been made in the grading of your exam, please do not ask about this during class. Write down on a sheet of paper what your questions are, provide reference to notes in class or specific pages from the book, and turn in these questions to me at the end of the class period. You will receive a response, and any grade adjustment necessary, by the next class period. **THIS IS THE ONLY WAY** that your concerns will be addressed. **ONLY** written questions **THAT YOU SUPPORT** will be evaluated for grade changes.

#### **E Plagiarism/Cheating**

Whenever you try to pass off someone's work that is not your own, that is cheating. If you cheat on **ANY** assignment (even extra credit!), you will receive a grade of ***E (Failing) for the course***. Please refer to the following web site for a complete listing of infringements that constitute cheating.

<http://documents.weber.edu/ppm/6-22.htm>

#### **F. Students with Disabilities**

Any student requiring accommodations or services due to a disability must contact Services for Students with Disabilities (SSD) in room 181 of the Student Service Center. SSD can also arrange to provide course materials (including the syllabus) in alternative formats if necessary.

#### **G. Students' Rights and Responsibilities**

Please refer to the following web site for a complete listing of all WSU student rights and responsibilities.

<http://documents.weber.edu/ppm/6-22.htm>

#### **V. Course Objectives**

- A.** This course will teach students how Biological Psychologists attempt to relate behavior and experience to the activities of the brain and the rest of the body. Specifically, human and non-human behaviors will be studied to determine how they relate to specific brain activities and functions.
- B.** Students will learn about the relationship between the nervous system of the human body and how a body reacts to its environment. Students will learn how physiological systems, including parts of the nervous system,

sensory systems, perceptual systems, and regulatory systems, interact with the environment to produce behaviors and provide functioning in a variety of situations.

## VI. Grade Record

Please keep a record of the grades you receive on each exam. This will help ensure that you are always aware of your academic progress in this class. You may also check your grades online.

Exam #1 \_\_\_\_\_

Exam #2 \_\_\_\_\_

Exam #3 \_\_\_\_\_

Exam #4 \_\_\_\_\_

Final Exam \_\_\_\_\_

Final Grade =

Average of 4 exams (your lowest is  
dropped *after* the final exam)

## VII. Testing Center Hours

All exams will be taken in the Social Sciences Testing Center, located in the basement of the Social Sciences building (SS 036). In order to take an exam, you must show up on the correct date at the appropriate times (listed below) with a form of picture ID. You also need 10 cents to purchase a scan-tron for each exam. You will not be allowed to take the exam without a picture ID or if you show up after hours. Please see the Social Science Testing Center hours listed below.

<http://departments.weber.edu/testingcenter/hours.htm>

Monday - Thursday

7:30 AM - 6:30 PM (Must show up by 5:30 PM to take an exam)

Friday

7:30 AM - 4:30 PM (Must show up by 3:30 PM to take an exam)

Saturday

9:00 AM - 10:00 AM (Must show up by 11:00 AM to take an exam)

**\*\*The course syllabus provides a general plan for the course; deviations may be necessary. By continuing in the course after reading the syllabus, you are indicating that you accept the terms of the syllabus.**