

## **BIOPSYCHOLOGY**

This course is a study of the biology of behavior, covering cells and what they do; and the structure, function, and development of the nervous and hormone systems. It also covers sensory processes, the neurological basis of motivated and emotional behavior, along with a series of specific behavioral categories, such as pain, aggression, sleep, dreaming, sexual behavior and mental illness. It explores the biological basis of higher cerebral functions crucial to human beings as Homo sapiens, learning, memory, intelligence, thought and language.

**Psychology 241 - Honors Section**

**Ticket # - 20635**

**Fall 2010**

**Cerritos Community College**

**Instructor: R. Michelle Lewellen**

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(when e-mailing please include your ticket #  
on the subject line.)

### **Office Hours:**

**MONDAY**

**4:30-5:30 PM**

**TUESDAY**

**2-3 PM**

**WEDNESDAY**

**11:30 AM - 12:30 PM**

**Course Website:** <http://www.cerritos.edu/rlewellen>

### **Important Dates to Remember:**

<b>EVENT</b>	<b>DATE</b>
LAST DAY TO:	
INSTRUCTOR ADD	8/27
DROP WITH REFUND	8/27
DROP WITHOUT W	9/15
DROP WITH W	11/19
LABOR DAY	9/6
VETERANS DAY	11/11
THANKSGIVING	11/25-11/26
FINALS WEEK	12/13-12/18

**WEEKLY TOPICS & READING:**

This is tentative schedule and is subject to change. If the schedule or topics change, I will notify you ahead of time.

<b>WEEK</b>	<b>TOPIC</b>	<b>READING</b>
<b>1. AUGUST 17</b>	<b>INTRODUCTION</b>	<b>CHAPTER 1</b>
<b>2. AUGUST 24</b>	<b>CONSCIOUSNESS EVOLUTION</b>	<b>CHAPTER 1</b>
<b>3. AUGUST 30</b>	<b>ACTION POTENTIAL</b>	<b>CHAPTER 2\3</b>
<b>4. SEPTEMBER 8</b>	<b>ANATOMY</b>	<b>CHAPTER 4</b>
<b>5. SEPTEMBER 14</b>	<b>MIDTERM #1</b>	<b>CHAPTERS 1, 2/3, 4</b>
<b>6. SEPTEMBER 21</b>	<b>VISION</b>	<b>CHAPTER 6</b>
<b>7. SEPTEMBER 28</b>	<b>OTHER SENSES</b>	<b>CHAPTER 7</b>
<b>8. OCTOBER 5</b>	<b>SLEEP</b>	<b>CHAPTER 9</b>
<b>9. OCTOBER 12</b>	<b>INTERNAL REGULATION</b>	<b>CHAPTER 10</b>
<b>10. OCTOBER 19</b>	<b>MIDTERM #2</b>	<b>CHAPTERS 6, 7, 9, 10</b>
<b>11. OCTOBER 26</b>	<b>REPRODUCTION</b>	<b>CHAPTER 11</b>
<b>12. NOVEMBER 2</b>	<b>EMOTION</b>	<b>CHAPTER 12</b>
<b>13. NOVEMBER 9 NOVEMBER 11</b>	<b>LEARNING LABOR DAY</b>	<b>CHAPTER 13</b>
<b>14. NOVEMBER 16</b>	<b>LEARNING ADDICTION</b>	<b>CHAPTER 13 CHAPTER 15/3</b>
<b>15. NOVEMBER 23</b>	<b>DRUGS OF ABUSE</b>	<b>CHAPTER 15/3</b>
<b>16. NOVEMBER 30</b>	<b>DISORDERS</b>	<b>CHAPTER 15</b>
<b>17. DECEMBER 7</b>	<b>FINAL REVIEW</b>	
<b>18. DECEMBER 15</b>	<b>FINAL EXAM</b>	<b>ALL CHAPTERS</b>

**TEXT & MATERIALS:**

REQUIRED: Kalat, J.W. (2009). Biopsychology, 10<sup>th</sup> Edition. Wadsworth Thompson, US.

RECOMMENDED: Scientific American (2002), Special Edition, The Hidden Mind  
Study Guide for Biopsychology, 10<sup>th</sup> Edition.

## GRADING:

CATEGORIES	POINTS
Midterms	200
Homework	200
Class Participation	170
Term Paper	200
Final Exam	200
TOTAL	970

Students can come to my office ANYTIME to check on their grade.

Grades will also be posted online and updated weekly

Check website: <http://www.cerritos.edu/rlewellen>

Rubrics will be used for some of the homework assignments and the term paper. These rubrics will be handed out prior to the assignments and term paper. Further, rubrics will be available online when they are handed out in class.

The grading policy is subject to change. Changes will be announced in class.

Final Grading will be on a 10% scale of letter grade assigned.

PERCENT OF TOTAL POINTS POSSIBLE	GRADE
90-100%	A
80-89%	B
70-79%	C
60-69%	D
Less than 59%	F

## IMPORTANT INFORMATION:

### MIDTERM:

There are 2 mid-terms. The Midterms will consist of 50 multiple choice questions and are worth 100 points each. Midterm dates are listed in the syllabus. Make-ups for the Midterm will consist of 15 essay questions, of which you must answer 10.

**NOTICE:** Please turn your cell phones off during class and ESPECIALLY during an exam. If your cell phone rings during an exam, the exam will be removed from you and you will receive current credit on the exam. Cell phones ringing during quizzes are disruptive for other students. Any talking during a exam will result in the same consequence.

### FINAL EXAM:

The final exam is scheduled for the week of DECEMBER 12. The final will consist of 100 multiple choice questions and is worth 200 points. THERE ARE NO MAKE-UPS FOR THE FINAL EXAM.

Your FINAL EXAM is scheduled for: **THURS** **12/16** **12-2PM**

Further, the final exam time is FINAL: **NO** papers, homework, requests for more points, extra-learning or anything else will be accepted after your final exam **TIME**.

### **MAKE-UP POLICY:**

Midterm make-ups will consist of 15 essay questions, of which you must answer 10. THERE ARE NO MAKE-UPS FOR THE FINAL EXAM.

### **CLASS PARTICIPATION:**

Attendance at every class increases your chances for a better grade. Questions, comments and discussion are not only welcome during class but are encouraged. If you are going to be late or miss class it is best to contact me prior to your tardy or absence.

You will receive 5 points per class for your participation, for 170 points total. If you attend every class, you will receive 15 points extra (185 points). Attendance will be taken at the beginning of class and attendance will denote participation in class for that class period.

**NOTE: IT IS YOUR RESPONSIBILITY TO SIGN THE ROLL SHEET. NO SIGNATURE=NO POINTS. NO EXCEPTIONS.**

If I notice that you attend class but consistently DO NOT participate in class, I may recommend a meeting with you and there is the potential for not receiving participation points.

### **TERM PAPER:**

A term paper is required for this class. This paper will be written about an important drug issue. You can choose a topic from any that we are covering in class. Your rough draft is due MONDAY 11/1 and your final paper is due MONDAY 12/6.

Grading is as follows:

<b>ASSIGNMENT</b>	<b>DATE DUE</b>	<b>POINTS</b>
Rough Draft	TUESDAY 11/2	75
Final Draft	TUESDAY 12/7	125
TOTAL		200

### **HOMEWORK:**

Homework will be assigned periodically throughout the semester. The homework is designed to give students more experience with the material in hopes of gaining a better understanding of how the brain creates behavior. Any work turned in after the due date will be considered late. (see **LATE WORK POLICY** below).

**Scientific Journal articles** will be read for different topics within this class. There is a writing exercise for each article that will be read. The writing exercise will be discussed in class and posted on the website.

You may check the course website for the assignment if you lose your assignment or did not receive the e-mail. In addition, you can always go to office hours or make an appointment to pick one up if you lost your assignment or were absent.

### **LATE WORK POLICY:**

Any late work will a 50% deduction. All work is due on the due date given, which will be announced ahead of time. All work turned in is required to be HARD copy (no e-mails or disks).

### **EXTRA LEARNING:**

Extra-credit is really designed to give you a better grade. However, I do not want to discourage any student from engaging in EXTRA LEARNING. Therefore, I have devised the following extra-credit for this course:

Biopsychological Research is being published daily. Often the public finds out about this research through the news. You may search for Biopsych news stories and write a short summary on the current research. Each extra-credit is worth up to 5 points and may be done up to 5 times throughout the semester (total up to 25 points). Extra-credit must be turned in by hand.

There are links to several scientific news sources on the course website. You may use these sources (or one of your own) for the extra-credit assignment. However, be aware that PSYCPORT and PSYCHWATCH report all kinds of Psychological Research and SCIENCE DAILY reports all kinds of science. The articles that you choose MUST be related to topics that are covered in class.

### **HOW TO GET AN A:**

Everyone starts off with an A in this class. How do you increase your chances of keeping the A? There are no guarantees however, here are some suggestions for you:

- attend every class (if you miss class be sure that you contact instructor prior to tardy or absence AND call a fellow classmate to get the information presented in class that day)
- be on time to every class
- pay attention and take notes during lecture
- get a study guide and do your study guide shortly after class (the same or very next day)
- do not talk while the instructor (or someone else) is talking
- form a study group to meet outside of class
- go to office hours with your instructor if you don't understand something or just want more information (or you can always e-mail or call too)
- pay attention to your syllabus

- pay attention to any and all instructions given in class (if you don't understand the instructions then call, e-mail or stop by instructors office)
- turn in all work on time, completed, and neatly typed (or written if worksheet, journal, etc)
- turn off cell phones during class
- Call, e-mail or go to office hours if there is any problem you have with anything that may inhibit your ability to succeed in this class
- You should be spending a significant amount of time outside of class for reading, homework and studying.

## **CHEATING POLICY:**

### ACADEMIC HONESTY/DISHONESTY POLICY CERRITOS COLLEGE

Your instructors are eager to help you succeed in your studies at Cerritos College. But success means more than just receiving a passing grade in a course. Success means that you have mastered the course content so that you may use that knowledge in the future, either to be successful on a job, or to continue on with your education in advanced classes. Your success depends on a combination of the skill and knowledge of your instructors, and your own hard work. You will reach your future goals only if you gain new knowledge from every course you take. That knowledge becomes yours and can be used by you, only if it is gained through your own personal efforts. Receiving a grade in a course, without acquiring the knowledge that goes with it, diminishes your chances for future success. While in college, you are also shaping the principles which will guide you throughout the rest of your life. Ethical behavior and integrity are a vital part of those principles. A reputation for honesty says more about you, and is more highly prized, than simply your academic skills. For that reason, academic honesty is taken very seriously by the Cerritos College faculty. The following guidelines have been prepared so that you will understand what is expected of you in maintaining academic honesty. Academic Dishonesty is normally to be dealt with as an academic action by the instructor, reflected in the student's grade in the particular course, rather than through college disciplinary procedures. No specific departmental, divisional or institutional procedures are established for academic dishonesty other than the normal process for review and appeal of an instructor's grading procedures. Academic Dishonesty is defined as the act of obtaining or attempting to obtain credit for work by the use of any dishonest, deceptive or fraudulent means. Examples of academic dishonesty would include, but not be limited to the following:

- Copying, either in part or in whole, from another's test or examination;
- Discussion of answers or ideas relating to the answers, on examination or test when the instructor prohibits such discussion;
- Obtaining copies of an exam without the permission of the instructor;
- Using notes, "Cheat sheets," or otherwise utilizing information or devices not considered appropriate under the prescribed test conditions;
- Altering a grade or interfering with the grading procedures in any course;
- Allowing someone other than the officially enrolled student to represent the same;
- Plagiarism, which is defined as the act of taking the ideas, words or specific substantive material of another and offering them as one's own without giving credit to the source.

The faculty member may take options to the extent that the faculty member considers the cheating or plagiarism to manifest the student's lack of scholarship or to reflect on the student's lack of academic performance in the course. One or more of the following actions are available to the faculty member who suspects a student has been cheating or plagiarizing:

1. Review - no action.
2. An oral reprimand with emphasis on counseling toward prevention of further occurrences.
3. A requirement that work be repeated.
4. A reduction of the grade earned on the specific work in question, including the possibility of no credit for the work.
5. A reduction of the course grade as a result of item 4 above, including the possibility of a failing grade for the course.
6. Referral to the Office of Judicial Affairs for further administrative action, such as suspension or expulsion.

PLEASE TURN THIS FORM IN WHEN REQUESTED.

I have read the above syllabus and been given the opportunity to have questions answered. Further, I have signed beneath that I understand the content herein.

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Please print here

\_\_\_\_\_  
Please sign here

Phone # \_\_\_\_\_

E-mail address \_\_\_\_\_