

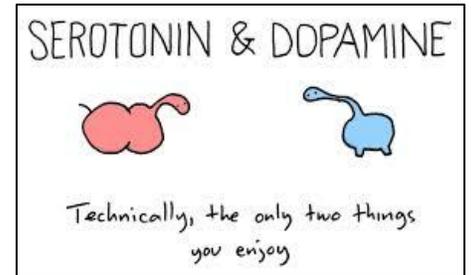
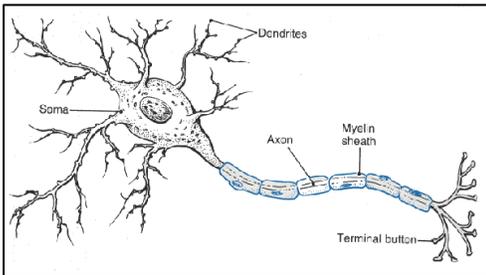
PSYC 335: BIOLOGICAL PSYCHOLOGY

Fall 2013– Section 002 (3 hours)

MW 5-7:45pm (Kinard 102)

½ Semester Course

(Aug 21, 2013 - Oct 02, 2013)



Professor:

Dr. Kathleen Willet

Phone: (803) 579-4416 (No calls/texts later than 7:00 p.m.)

E-mail: willetk@winthrop.edu

Office: Kinard 218

Office Hours: Mondays and Wednesdays 12:30-3:15 PM

(Other times by appointment).

Text: Pinel, J.P.J. (2011). Biopsychology, 8th Ed. MA: Allyn & Bacon Publishing.

Course Description & Goals

Biological/physiological psychology is the study of the physiological, evolutionary, and developmental mechanisms of behavior and experience. This semester, we will explore how biological topics are related to issues of psychology. My goal is for you to gain an appreciation and understanding of the biological mechanisms underlying normal (and abnormal) behavior.

By the end of the semester, you should:

- Understand the basic functions of the major body systems and how each works together.
- Understand the structure and function of the nervous system (including, but not limited to, neuron anatomy, major brain region locations and functions, etc.)
- Be able to comprehend and communicate HOW neurons communicate and how information gets into the body, gets processed, and is used to respond
- Have a better understanding of normal biological functions (ex. sleep, eating, etc.)
- Have a better understanding of abnormal biological functions (ex. psychological disorders, addiction, etc.)
- Be able to think critically about research findings related to biological psychology – including the social and ethical implications

MyPsychLab and Other Assignments

Your book is associated with an online Mypsyhlab (MPL) study resource. Instructions for logging onto MPL are posted on Blackboard. Throughout the semester, you will need to log on to MPL and complete various assignments. Also, for each exam, you will have an additional assignment (or two) that is due. These assignments will vary from exam to exam and will be clearly posted on Blackboard. Sometimes, you will watch a film or be directed to a website and complete a reflection assignment. Again, all assignments will be clearly posted on Blackboard. All MPL and other assignments will make up 100 points.

Quizzes

You will be given an in-class quiz or activity at the beginning of each class (excluding exam days) throughout this semester. It is in your best interest to keep up with readings and assignments. Each day, class time will begin with the 15-20 minute quiz. Please be on time- I **will not** be able to give extra time if you show up late to class. Also, we will occasionally grade your quizzes on the spot, so I cannot give makeup quizzes. The purpose of the quizzes is for me to gauge your learning and for you to practice for the exams. We will have a total of 11 quizzes this semester. Each quiz will be worth 10 points for a total of 100 points; therefore, I will drop your lowest quiz grade.

Exams

You will have 2 exams (a midterm and a final). Each exam will include a combination of multiple choice and short answer questions and will tap a comprehensive understanding of material. Each exam will be worth 200 points (total of 400 points).

Make-up Exams

Make-up exams will only be given to students with a documented EXCUSED absence. You must bring me a copy of your excuse. Typically, students are excused from exams only for verifiable medical emergencies with prompt notification. You must contact me to schedule a makeup exam. You will be expected to make up the exam within 1 week of the missed class. Otherwise, you will receive a grade of 0 points for that exam.

Powerpoint Presentations

I will be posting powerpoint lecture slides for each of the chapters. These slides contain a summary of the material presented in the book and are ONLY intended to guide you as you read. Occasionally, I will post links to websites on the slides. I highly recommend that you visit the sites.

Academic Integrity

Academic dishonesty of any kind is a serious offense, which will not be tolerated. Students are expected to adhere to the Student Code of Conduct as published in the Undergraduate catalog. The Code of Conduct can also be accessed online at (<http://www.winthrop.edu/recandreg/catalogs/08-09.htm>). The Student Code of Conduct includes provisions regarding plagiarism and cheating, unauthorized access to University materials, misrepresentation or falsification of University records or academic work, malicious removal, retention, or destruction of library materials, malicious/intentional misuse of computer facilities and/or services, and misuse of student identification cards. It is extremely important to be aware of, and follow the rules pertaining to copying and plagiarism (which includes simply paraphrasing) material from textbooks, journals, handouts, and from other students. All work turned in should be your own work. If you use the words and ideas of others, you must appropriately cite the author of the work. When in doubt about academic integrity, please ask me. Information about plagiarism may be found at www.winthrop.edu/english/plagiarism.htm.

Creating a Safe, Fair and Respectful Learning Environment: In accordance with the Student Code of Conduct, students are expected to participate in creating an environment that is respectful of individual differences and diversity. This includes, but is not limited to: interacting on a professional and ethical level at all times, providing constructive rather than critical feedback during discussion, and showing respect for differences in learning styles and abilities.

Students with Disabilities: Winthrop University is dedicated to providing access to education. If you have a disability and require specific accommodations to complete this course, contact the Program Director of Services for Students with Disabilities at (803) 323-3290. Once you have your official notice of accommodations from Services for Students with Disabilities, please inform me as early as possible in the semester. I'm happy to help in any way I can.

Evaluation of Student Learning/ Course Grading

Your grade in this course will be determined based on a 600 point scale. Your final grade will be the accumulation of points earned on your exams (400 possible points), in-class quizzes/activities (100 possible points), and assignment activities (100 possible points).

Final grades will be based on a 600 point scale:

600-556 points = A	518-496 points = B	459-436 points = C	399-376 points = D
555-538 points = A-	495-478 points = B-	435-418 points = C-	375-358 points = D-
537-519 points = B+	477-460 points = C+	417-400 points = D+	357-0 points = F

Class and Assignment Schedule

Unit/Dates	Topic/Assignment	Corresponding Reading
8/20, 8/26, 8/28, 9/2, 9/4, & 9/9	Biology Review- Major Body Systems Structure & Function Introduction, Evolution, & Genetics Anatomy Neural Conduction Sensory and Motor Systems	Materials TBA Ch. 1-2 Ch. 3 Ch. 4 Ch. 6-8
9/11	MIDTERM EXAM (Wednesday)	
9/16, 9/18, 9/23, 9/25, & 9/30	<u>Topics In Biopsychology:</u> Brain Damage, Eating, Addiction, Abnormal Psychology	Ch. 10 Ch. 12 Ch. 15 Ch. 18
10/2	FINAL EXAM (Wednesday)	

Please Note: This syllabus describes the course as I expect it to be. Changes or adjustments may be made from time to time and will be clearly posted on Blackboard. It is YOUR responsibility to keep up with changes.