

Biopsychology Fall 2006

<i>Instructor:</i> Robert J. Blanchard	<i>Final Exam:</i> Dec 12 th , 9:45-11:45
<i>Office:</i> Snyder Hall 109	<i>Location:</i> Crawford 105
<i>Hours:</i> By appointment only	<i>Time:</i> T/Th: 10:30 – 11:45am
<i>Phone:</i> 956-8004	<i>E-mail:</i> blanchar@hawaii.edu

Required Text:

Pinel, J.P.J. (2006). Biopsychology, 6th Ed. Allyn and Bacon

Dates	Topic Description	Reading
<u>Aug.</u> 22	Introduction to biopsychology	Ch 1
24	Anatomy of the nervous system	Ch 3
29	Anatomy of the nervous system II	
31	Neural transmission	Ch 4
<u>Sept</u> 5	Neural transmission II/ neurotransmitters	
7	Evolution	Ch 2
12	Research methods	Ch 5
14	Exam I – Chapters 1, 2 (evolution), 3, 4 & 5	
19	Development of the nervous system	Ch 9
21	The visual system	Ch 6
26	Sensorimotor systems	Ch 8
28	Genetics	Ch 2
<u>Oct.</u> 3	Hormones & sexual development	Ch 13
5	Brain damage & neuroplasticity	Ch 10
10	Learning & memory	Ch 11
12	Exam II – Chapters 2 (genetics) 6, 8, 9, 10, 13	
17	Video	
19	Learning & memory II/ Hunger, eating & health	Ch12
24	Hunger, eating & health II	
26	Sleep, dreaming & circadian rhythms	Ch 14
31	Sleep, D & CR II/ Language & lateralization	Ch 16
<u>Nov.</u> 2	Language & lateralization II	
7	<i>Holiday: Elections Day</i>	
9	Exam III – Chapters 11, 12, 14, 16, video	
14	Drug addiction & the brain	Ch 15
16	Drug addiction & the brain II	
21	Emotion & stress	Ch 17
23	<i>Holiday: Thanksgiving</i>	
28	Emotion & stress II	
30	Emotion & stress III	
<u>Dec.</u> 5	Psychiatric disorders	Ch 18
7	Psychiatric disorders II	

Biopsychology Grade Contract

Instructors: Although this course will have multiple instructors, depending on the topic area, the primary instructor is Dr. Robert Blanchard. Other instructors for this class will include Dr. Caroline Blanchard and Dr. Milton Diamond. Nathan Pentkowski will be the Teaching Assistant (TA) and will also give several lectures. All questions and concerns regarding class content, exams and grades should first be addressed to the TA. Should you have additional questions or if the issue is not resolved, then feel free to contact one of the other instructors.

TA Contact Information:

Nathan Pentkowski:
Phone: 956-7121
Email: pentkows@hawaii.edu
Office: Snyder Hall 409

Exams: There will be a total of 4 exams, including a semi-comprehensive final. Exams will be held in class on the date listed on your syllabus. Each exam will consist of a combination of multiple-choice and short-answer questions. Each exam is worth 100 points. Exam questions will be taken from topics discussed in the text, lectures, handouts and videos. The Final Exam is semi-cumulative; approximately 80% will be derived from new material (everything after Midterm III) and 20% from old material (everything prior to Midterm III).

Thus, a total of **400 points** are possible (not including bonus points) for the semester; your grade will be assigned as follows:

360 - 400 points = A
320 - 359 points = B
280 - 319 points = C
240 - 279 points = D
below 240 points = F

Note: we will be utilizing the +/- grade system for this semester.

Final Note: No make-up exams will be given without written documentation verifying an acceptable reason for the missed exam. Acceptable reasons include severe illness (medical note required), family emergency (must have appropriate documentation), off-island collegiate athletic events, and other situations deemed acceptable by the instructor. Unacceptable reasons include over-sleeping, not studying, traffic and parking dilemmas, car maintenance problems, etc. In order to qualify for a make-up exam, you must notify the instructor through e-mail, telephone, or in person **within 24 hours** of the missed exam, and the make-up exam must be taken **within 72 hours** of the original exam date. All make-up exams will be given in essay format.