

PSYC 370 – Brain and Behaviour II – 2013 – For use with 8<sup>th</sup> Edition

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**Text:** Biopsychology (2006, 8<sup>th</sup> edition)  
JPJ Pinel  
Allyn and Bacon

**EXAMS AND GRADING**

<b>DATE</b>	<b>EXAM</b>	<b>MATERIAL COVERED</b>	<b>% OF FINAL MARK</b>
Monday, February 4	Midterm Exam I	Section 1- Chapters 9, 10, hapters	

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**Missed Exams**

*Make up Exam period:*



SECTION 1 - BRAIN PLASTICITY		
Monday, Jan 7	<b>Introductory Lecture - Course Overview</b>	
Wednesday, Jan 9	<b>Development of the Nervous System:</b> - prenatal neurodevelopment	Chapter 9: Pages 220-227
Friday, Jan 11	<b>Development of the Nervous System:</b> - postnatal development	Chapter 9: Pages 228-234
Monday, Jan 14	<b>Development of the Nervous System</b> - disorders of neurodevelopment (FAS)	Chapter 9: pages 234-239
Wednesday, Jan 16	<b>Lateralization, Language &amp; the Split Brain:</b> - the split brain	Chapter 16: Pages 414-422
Friday, Jan 18	<b>Brain Damage and Neuroplasticity</b> - causes of brain damage	Chapter 10: Pages 241-247
Monday, Jan 21	<b>Brain Damage and Neuroplasticity</b> - neuropsychological diseases: epilepsy	Chapter 10: Pages 247-250
Wednesday, Jan 23	Class Cancelled – recommended lectures online (NOT REQUIRED)  <a href="http://www.hhmi.org/biointeractive/neuroscience/lectures.html">http://www.hhmi.org/biointeractive/neuroscience/lectures.html</a>  <b>Lecture 1 — Mapping Memory in the Brain, by Eric R. Kandel, M.D.</b> <b>Lecture 2 — Building Brains: The Molecular Logic of Neural Circuits, by Thomas M. Jessell, Ph.D.</b>	
Friday, Jan 25	<b>Brain Damage and Neuroplasticity</b> - neuropsychological diseases: Huntington's	Chapter 10: Page 250

Monday, Jan 28      **Brain Damage and Neuroplasticity**  
- neuropsychological diseases: Parkinson's disease



