

**PSYCHOLOGY B65S
FALL 2011**

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| Date | Topic | Book Chapters |
|--------|---|---------------|
| Sep 12 | Introduction, overview of CNS organization, anatomy, development and evolution. | 1, 12, 13 |
| 19 | Function of the cerebral hemispheres, brain vascular supply, cerebral ventricles, cerebral coverings. | 2, 14 |
| 26 | Neurological techniques and brain disorders (ischemia, tumors, hematomas, closed head injury, infections, M.S.) | 3, 14 |
| Oct 3 | Neuronal function, epilepsy, transmitter substances | 2, 3, 14 |
| 10 | Thanksgiving (University closed) | |
| 17 | Sensory and motor systems and disorders. | 5, 6 |
| 24 | Psychiatric and degenerative disorders | 2, 14 |
| 31 | TENTATIVE Mid-Term Exam (approximate date only. Actual exam date to be announced by Registrar). | |
| Nov 7 | Mechanisms of drug action, psychopharmacology of neural stimulants. | 9, 15 |
| 14 | Psychopharmacology of drug action, depressants, opiates, and hallucinogens. | 11, 16 |
| 21 | Cerebral dominance and the neuropsychology of language. | 4, 15 |
| 28 | Neuropsychology of brain damage and language: The aphasias. | 8, 16 |
| Dec 1 | Neuropsychology of learning and memory, frontal and temporal lobe syndromes | 7, 10 |

There will be two exams: a mid-term and a final. The mid-term will be worth 40% of your final mark, and the final exam will be worth 60% of your final mark. There are no make-up exams in this course. If you miss the mid-term exam, you must present a note from a physician to the Teaching Assistant within 7 days of the mid-term exam, and your final exam will count for 100% of your mark. Note: the final exam is cumulative on all lecture material and the text only for those students that miss the mid-term exam. The date of the mid-term and final exam will be scheduled by the Registrar.

Required Text: Neuropsychology: Clinical and Experimental Foundations by Lorin J. Elias & Deborah M. Saucier.