

PSYCHOLOGY B658
FALL 2001

Dr. T. Petit
Office: S-557; Telephone: 287-7430

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

There will be two exams, a mid-term and a final, each worth 50% of the final mark. Makeup exams will only be given with a note from a physician, otherwise a "0" will be recorded for that exam. Note: the final exam is cumulative.

Required Text: Neuropsychology: The Neural Basis of Mental Function by Marie Banich.