

4/28/85

PSYCHOL 510 (521) CLINICAL PSYCHOBIOLOGY

Preliminary Syllabus

4/8/85 The neuron, Chap 3
Tara Budinger
Chris Tongue

4/8/85 Electrophysiological mechanisms, Chap 4
David Gould
N. Simms

4/15/85 Synaptic structure and function, Chap 5
Paul Rohde
Julian Ang
M. Gordon-Lickey

4/15/85 Principles of pharmacology, Chap 1 (1/2 period)
Suzanne Lacy-Goll

4/22/85 Behavioral Pharmacol, Chap 2 (1/2 period)

4/22/85 Acetylcholine, Chap 6, parts I and II

4/29/85 Acetylcholine, Chap 6, parts III and IV

4/29/85 Catecholamines, Chap 7, parts I and II
Montie Masties

5/6/85 Catecholamines, Chap 7, parts III and IV
Montie Masties ?

5/6/85 Serotonin, Chap 8, parts I and II

5/13/85 Serotonin, Chap 8, parts III and IV

5/13/85 Amino acids, Chap 9

5/20/85 Peptides, Chap 10

5/20/85 Anxiolytic drugs, barbiturates, Chap 11: 315-339
Paul Rohde
Peter Froman

5/27/85 Memorial Day, Anxiolytic drugs, benzodiazepines, Chap
11: 339-368.
Evette Ludman
Ian Cox

5/27/85 Drug treatment of Schizophrenia, Chapter 12, plus
Paul Goldstein
Julian Ang

6/3/85 Drug treatment of unipolar depression, Chapter 12, plus
Ned Duncan
Mark Tilson

6/3/85 Drug treatment of bipolar disorder, Chapter 12, plus
Hector Faeca

6/10/85 Drug treatment of Anxiety disorders,
Chris Tongue
Tara Budinger

Some good books

Goodman, L.S. and Gilman, A. 1980. The pharmacological basis of therapeutics

Cooper, J.R. Bloom, F.E., and Roth, R.H. 1981. The biochemical basis of neuropharmacology.

Carlson, N.R. 1981. The physiology of behavior.

Sheppard, G. 1983. Neurobiology

Kandel, E.R. and Schwartz, J.H. 1984?. Principles of neural Science. Elsvier.

Kaplan, H.I., Freedman, A.M. and Sadock, B.J. 1980. Comprehensive textbook of psychiatry, third edition.

Lipton, M.A., DiMascio, A. and Killam, K.F. 1978. Psycho-pharmacology: a generation of progress

Lickey, M.E. and Gordon, B. 1983. Drugs for mental illness