

## **Principles of Pharmacology (G16.2401)**

**This course is a combination of lectures, workshops and seminars. The lectures and workshops are part of the Medical Pharmacology course for medical students. Topics include: pharmacokinetics, pharmacodynamics, drug metabolism, drug receptors and log dose response curves and autonomics.**

**The seminars, for graduate students only, are designed to illustrate how the general principles of pharmacology apply to clinically important areas. Example, since the function of the cardiovascular system is dependent on the autonomic system and a number of cardiovascular diseases are responsive to autonomic drugs, it will be possible to provide an in-depth understanding of the mechanism of action of autonomic drugs. Topics covered are: cardiovascular pharmacology, endocrine pharmacology and oncologic pharmacology. Each seminar will last 1 and a half hours.**

**Instructors/Times/Locations will be announced later in the semester.**

# MEDICAL PHARMACOLOGY SCHEDULE

Early Fall 2003

<u>DATE &amp; TIME</u>	<u>SUBJECT</u>	<u>INSTRUCTOR</u>	<u>LOCATION</u>
Thurs. Aug. 28 10:30-12:00	Pharmacodynamics	Sap	Alumni Hall A
Tues, Sept. 2 11:30-1:00	Pharmacodynamics Workshop and Drug Receptors	Sap, Stanley	Alumni Hall A
Wed, Sept. 3 1:30-2:30	Drug Metabolism	Wood	Alumni Hall A
Thurs. Sept. 4 11:30-12:30	Antimicrobials 1	Maslow	Alumni Hall A
Thurs. Sept. 4 2:30-3:30	Pharmacokinetics	Grossman	Alumni Hall A
Tues. Sept. 9 11:30-12:30	Antimicrobials 2	Maslow	Alumni Hall A
Wed. Sept. 10 3:30-4:30	Pharmacokinetics Workshop	Grossman	Alumni Hall A
Thurs. Sept. 11 2:30-3:30	Antivirals 1	Maslow	Alumni Hall A
Friday Sept. 12 2:00-3:00	Antivirals 2	Maslow	Alumni Hall A
Mon., Sept. 22 9:00-12:00	EXAM		
Tuesday, Nov. 18 and Wednesday, Nov. 19 10:30 – 12:00 Thursday, Nov. 20 1:00 – 3 p.m.	Autonomics	Grossman, Nelson	TBA