

RX 351 Lecture Schedule Spring 2009

** Lecture topics and timing may be modified at the discretion of instructor **

Date	Lecture Schedule W Th 1-2 pm; Location PB103	Recitation; PB 106 T 1-3 (gp A), 3-5 (gp B)
T 1/13	Intro to course, syllabus, math basics, reducing/enlarging formula (Stoklosa ch 16), Dose calcs (chs 7, 8, 9), RX 350 review in PB 103; 3-5 pm ***	
W 1/14	Density, Specific gravity (Stoklosa ch 5); Concentration-percentage, ratio (Stoklosa ch 6)	
Th 1/15	Concentration-percentage, ratio (Stoklosa ch 6)	
T 1/20		Stoklosa ch 16, 5, 6, 7, 8, 9
W 1/21	Active drug equivalents (Stoklosa ch 20)	
Th 1/22	Dilution, Conc., Alligation (Stoklosa ch 15)	
T 1/27		Stoklosa ch 6, 7, 8, 20
W 1/28	Dilution, Conc., Alligation (Stoklosa ch 15)	
Th 1/29	Dilution, Conc., Alligation (Stoklosa ch 15)	
T 2/3		Stoklosa ch 6, 7, 8, 9, 15
W 2/4	JET 4-11-12	
Th 2/5, F 2/6 and M 2/9 ** Cluster I Exam **		
T 2/10	JET 4-11-12	Stoklosa ch 15
W 2/11	Compounding using prefab dosage forms (Stoklosa ch 17); Isotonicity (Stoklosa ch 11)	
Th 2/12	Isotonicity (Stoklosa ch 11)	
T 2/17		Stoklosa ch 15, 11
W 2/18	Isotonicity (Stoklosa ch 11)	
Th 2/19	Milliequivalents (Stoklosa ch 12)	
T 2/24		Stoklosa ch 11, 12
W 2/25	Milliequivalents (Stoklosa ch 12)	
Th 2/26	IV admixtures (Stoklosa ch 13)	
T 3/3		Stoklosa ch 11, 12
W 3/4, Th 3/5 and F 3/6 ** Cluster II Exam **		
March 9-13, 2009 SPRING BREAK		
T 3/17		Stoklosa ch 12, 13
W 3/18	IV admixtures (Stoklosa ch 13)	
Th 3/19	Intro to ADME	
T 3/24		
W 3/25	Intro to ADME	
Th 3/26	ADME – drug absorption	
T 3/31		Stoklosa ch 12, 13, ADME
W 4/1	ADME – physiological factors	
Th 4/2	ADME – physicochemical factors	
T 4/7		Stoklosa ch 13, ADME
W 4/8	ADME – physicochemical factors	
Th 4/9	ADME – dosage form factors	
M 3/13, T 4/14 and W 4/15 ** Cluster III Exam **		
Th 4/16	ADME – metab, dist; bioavail; ADME calcs (Stoklosa ch 22)	
T 4/21		Stoklosa ch 22, ADME
W 4/22	ADME – metab, dist; bioavail; ADME calcs (Stoklosa ch 22)	
Th 4/23	ADME Clearance calcs (Stoklosa ch 10)	
April 29 – May 5 ** Final Exam **		