16:663:502/30:715:452

Principles of Drug Design
MW 5:00-6:20 pm, PH-007

Spring 2012

Week	Day	Date	Lecture Topic	Week	Day	Date	Lecture Topic	Week	Day	Date	Lecture Topic
1	T	17-Jan		6	Th	23-Feb			Sa	31-Mar	
1	W	18-Jan	L1 -Intro/Drug Discovery & Development	6	F	24-Feb			Su	1-Apr	
1	Th	19-Jan	(Hu)		Sa	25-Feb		12	M	2-Apr	L23 - Combinatorial Chemistry
1	F	20-Jan			Su	26-Feb		12	T	3-Apr	(Qun Sun, Discovery ChemScience)
	Sa	21-Jan		7	M	27-Feb	L12 - Prodrug Design (Hu)	12	W	4-Apr	L24 - Combinatorial Chemistry
	Su	22-Jan		7	T	28-Feb		12	Th	5-Apr	(Qun Sun, Discovery ChemScience)
2	M	23-Jan	L2 -Approaches to New Drug Discovery	7	W	29-Feb	L13 - Prodrug Design (Hu)	12	F	6-Apr	
2	T	24-Jan	(Hu)	7	Th	1-Mar			Sa	7-Apr	
2	W	25-Jan	L3 -Approaches to New Drug Discovery	7	F	2-Mar			Su	8-Apr	
2	Th	26-Jan	(Hu)		Sa	3-Mar		13	M	9-Apr	L25 - Microwave Chemistry
2	F	27-Jan			Su	4-Mar		13	T	10-Apr	(Qun Sun, Discovery ChemScience)
	Sa	28-Jan		8	M	5-Mar	L14 - Case studies on Kinase Inhibitors	13	W	11-Apr	L19 - Computer Assisted DD (Kerrigan)
	Su	29-Jan		8	T	6-Mar	(Lou Lombardo, Roche)	13	Th	12-Apr	
3	M	30-Jan	L4 - Approaches to New Drug Discovery	8	W	7-Mar	L15 - Discovery of ixabepilone	13	F	13-Apr	
3	T	31-Jan	(Hu)	8	Th	8-Mar	(Bob Borzilleri, BMS)		Sa	14-Apr	
3	W	1-Feb	L5 - Enzyme as Targets (Kimball)	8	F	9-Mar			Su	15-Apr	
3	Th	2-Feb			Sa	10-Mar		14	M	16-Apr	L20 - Computer Assisted DD (Kerrigan)
3	F	3-Feb			Su	11-Mar		14	T	17-Apr	
	Sa	4-Feb		9	M	12-Mar	Spring Break	14	W	18-Apr	L21 - Computer Assisted DD (Kerrigan)
	Su	5-Feb		9	T	13-Mar	Spring Break	14	Th	19-Apr	
4	M	6-Feb	L6 - Enzyme as Targets (Kimball)	9	W	14-Mar	Spring Break	14	F	20-Apr	
4	T	7-Feb		9	Th	15-Mar	Spring Break		Sa	21-Apr	
4	W	8-Feb	L7 - Receptor as Targets (Kimball)	9	F	16-Mar	Spring Break		Su	22-Apr	
4	Th	9-Feb			Sa	17-Mar		15	M	23-Apr	L22 - Computer Assisted DD (Kerrigan)
4	F	10-Feb			Su	18-Mar		15	T	24-Apr	
	Sa	11-Feb		10	M	19-Mar	EXAM 1 (5:00 PM) PH 323A	15	W	25-Apr	L26 - Drug Discovery Overview
	Su	12-Feb		10	T	20-Mar		15	Th	26-Apr	(Dean Christopher Molloy)
5	M	13-Feb	L8 - Receptor as Targets (Kimball)	10	W	21-Mar	L16 - Computer Assisted DD (Kerrigan)	15	F	27-Apr	
5	T	14-Feb		10	Th	22-Mar			Sa	28-Apr	
5	W	15-Feb	L9 - Metabolic Consideration	10	F	23-Mar			Su	29-Apr	
5	Th	16-Feb	(Zhoupeng Zhang, Merck)		Sa	24-Mar		16	M	30-Apr	EXAM 2 (5:00 PM) PH 323A
5	F	17-Feb			Su	25-Mar		16	T	1-May	Reading Day
	Sa	18-Feb		11	M	26-Mar	L17 - Computer Assisted DD (Kerrigan)	16	W	2-May	Reading Day
	Su	19-Feb		11	T	27-Mar					
6	M	20-Feb	L10 - Discovery of New Antimalarial Agents	11	W	28-Mar	L18 - Computer Assisted DD (Kerrigan)				
6	T	21-Feb	(Dave Floyd, Rutgers)	11	Th	29-Mar					
6	W	22-Feb	L11 - Discovery of AR antagonist	11	F	30-Mar					
			(Ashvinkumer Gavai, BMS)								