

Week	Day	Date	Lecture Topic	Week	Day	Date	Lecture Topic	Week	Day	Date	Lecture Topic
1	T	16-Jan	L1 -Intro/Drug Discovery & Development	6	Th	22-Feb	S3 - Discovery of Vorapaxar - A New		Sa	30-Mar	
1	W	17-Jan	(Hu)	6	F	23-Feb	Antiplatelet Agent (Sam Chackalamannil)		Su	31-Mar	
1	Th	18-Jan	L2 -Approaches to New Drug Discovery		Sa	24-Feb		12	M	1-Apr	
1	F	19-Jan	(Hu)		Su	25-Feb		12	T	2-Apr	L14 - Computer Assisted DD (Peng)
	Sa	20-Jan		7	M	26-Feb		12	W	3-Apr	
	Su	21-Jan		7	T	27-Feb	S4 - Discovery of afimetroan for lupus	12	Th	4-Apr	L15 - Computer Assisted DD (Peng)
2	M	22-Jan		7	W	28-Feb	(Alaric Dyckman, BMS)	12	F	5-Apr	
2	T	23-Jan	S1 - Bioisosteres by Nick Meanwell (BMS)	7	Th	29-Feb	S5 - Discovery of the LPA1 antagonist		Sa	6-Apr	
2	W	24-Jan		7	F	1-Mar	BMS-986278 for fibrosis (Peter Cheng, BMS)		Su	7-Apr	
2	Th	25-Jan	L3 - Approaches to New Drug Discovery		Sa	2-Mar		13	M	8-Apr	
2	F	26-Jan	(Hu)		Su	3-Mar		13	T	9-Apr	L16 - Computer Assisted DD (Peng)
	Sa	27-Jan		8	M	4-Mar		13	W	10-Apr	
	Su	28-Jan		8	T	5-Mar	<b>EXAM 1 (5:40 PM)</b>	13	Th	11-Apr	L17 - Computer Assisted DD (Peng)
3	M	29-Jan		8	W	6-Mar		13	F	12-Apr	
3	T	30-Jan	L4 - Enzyme as Targets (Hu)	8	Th	7-Mar	S6 - Metabolism considerations in Drug Design		Sa	13-Apr	
3	W	31-Jan		8	F	8-Mar	(Zhoupeng Zhang, AstraZeneca)		Su	14-Apr	
3	Th	1-Feb	L5 - Enzyme as Targets (Hu)		Sa	9-Mar		14	M	15-Apr	
3	F	2-Feb			Su	10-Mar		14	T	16-Apr	<b>Essay or Minireview Due</b>
	Sa	3-Feb		9	M	11-Mar	<b>Spring Break</b>	14	W	17-Apr	
	Su	4-Feb		9	T	12-Mar	<b>Spring Break</b>	14	Th	18-Apr	S7 -Discovery of an orally-active tricyclic peptide
4	M	5-Feb		9	W	13-Mar	<b>Spring Break</b>	14	F	19-Apr	PCSK9 inhibitors (Blair Wood , Merck)
4	T	6-Feb	L6 - Receptor as Targets (Hu)	9	Th	14-Mar	<b>Spring Break</b>		Sa	20-Apr	
4	W	7-Feb		9	F	15-Mar	<b>Spring Break</b>		Su	21-Apr	
4	Th	8-Feb	L7 - Prodrug Design (Hu)		Sa	16-Mar		15	M	22-Apr	
4	F	9-Feb			Su	17-Mar		15	T	23-Apr	S8-New platform technologies for drug discovery
	Sa	10-Feb		10	M	18-Mar		15	W	24-Apr	(Lou Lombardo and Zhicai Shi, JNJ)
	Su	11-Feb		10	T	19-Mar	L10 - Computer Assisted DD (Kholodovych)	15	Th	25-Apr	S9 - Monoclonal, antibody drug conjugates &
5	M	12-Feb		10	W	20-Mar		15	F	26-Apr	peptide therapeutics (Ray Bakhtiar, Organon)
5	T	13-Feb	L8 - Prodrug Design (Hu)	10	Th	21-Mar	L11 - Computer Assisted DD (Kholodovych)		Sa	27-Apr	
5	W	14-Feb		10	F	22-Mar			Su	28-Apr	
5	Th	15-Feb	L9 - Combinatoiral Chem (Hu)		Sa	23-Mar		16	M	29-Apr	<b>CADD Project Report Due</b>
5	F	16-Feb			Su	24-Mar		16	T	30-Apr	Reading Day
	Sa	17-Feb		11	M	25-Mar		16	W	1-May	Reading Day
	Su	18-Feb		11	T	26-Mar	L12 - Computer Assisted DD (Kholodovych)	16	Th	2-May	
6	M	19-Feb		11	W	27-Mar					
6	T	20-Feb	S2 - Applications of Fluorines in Drug Design	11	Th	28-Mar	L13 - Computer Assisted DD (Kholodovych)				
6	W	21-Feb	(Nick Meanwell, BMS)	11	F	29-Mar		17	W	8-May	
Final Exam Week 5/5-5/11 <b>No Final Exam</b>											